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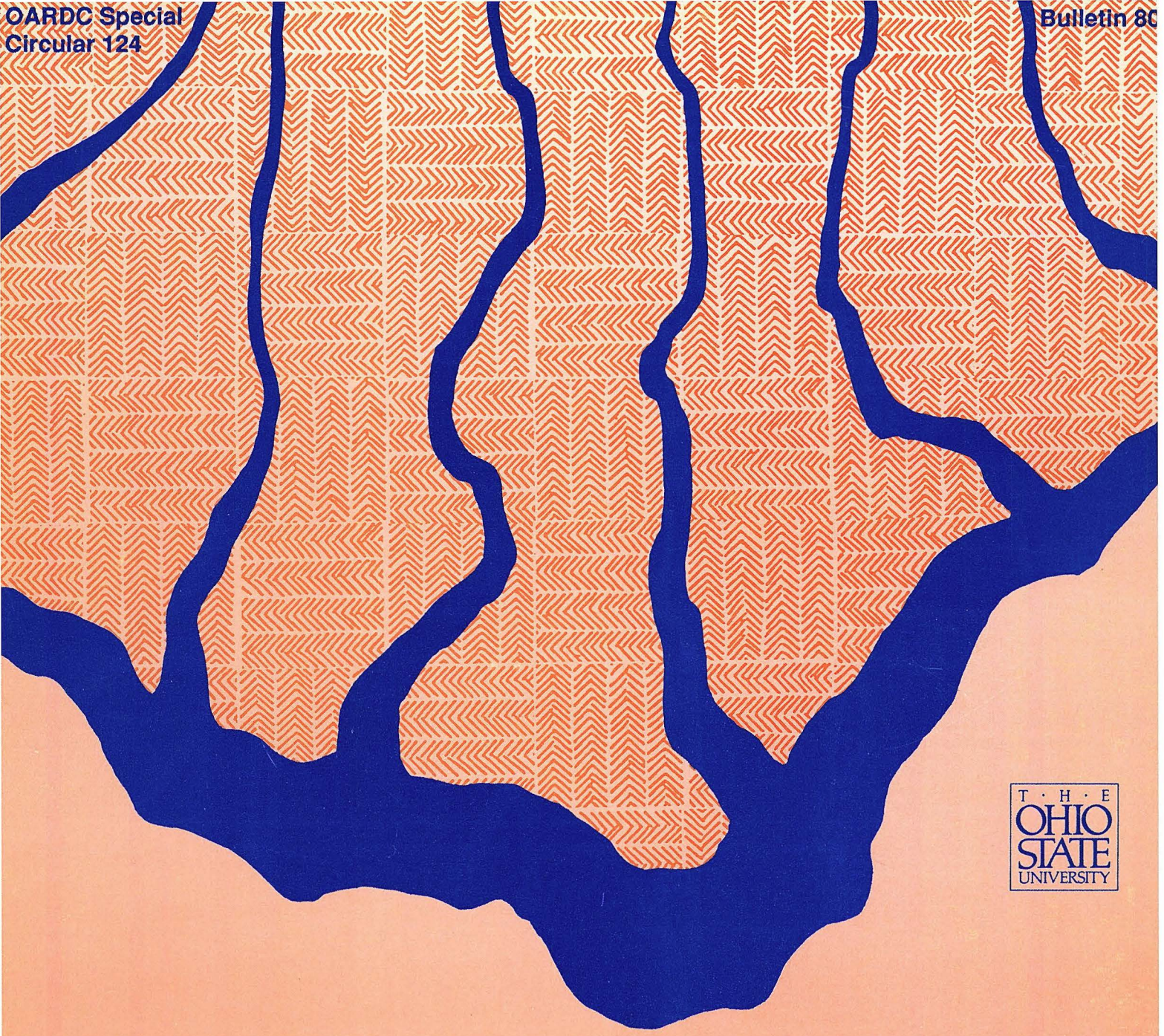

THE OHIO STATE UNIVERSITY

Fertilizer Use on Major Crops in the Ohio River Basin of Ohio

and Summary of State Usage - 1986

Fertilizer Use on Major Crops in the Ohio River Basin of Ohio and Summary of State Use-1986

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Summary of Fertilizer Use on Major Crops in the Ohio River Basin of Ohio and for the State of Ohio-1986

A. Ohio River Basin

Approximately 98.7% of the corn acreage, 63.2% of the soybean, 95.2% of the wheat, 82.3% of the oats, 47.6% of the hay and 55% of other reported crop acreages in the Ohio River Basin of Ohio were treated with fertilizer in 1986. About 78% of the total cropland planted to major field crops in the Basin received some form(s) of fertilizer with a total of 1,016,994,624 pounds of fertilizer active ingredient applied to 5,613,070 acres in 14,973,623 acre treatments of cropland. Nitrogen fertilizer accounted for 38.1% of the total poundage applied with phosphate (P_2O_5) at 24% and potash (K_2O) at 37.9%.

Corn acreage received 66.6% of the fertilizer applied to major field crops in the Ohio River Basin, soybeans - 12.5%, wheat - 11.1%, hay - 8.9%, oats - 0.8% and other crops - 0.1%. Indications are that 42.4% of the nitrogen fertilizer applied for corn was anhydrous ammonia on 21.8% of the crop acreage. Solid formulations of nitrogen were applied to 44.5% of the corn acre treatments for 26.4% of the total poundage and liquid formulations to 33.3% of the acre treatments for 30.7% of the poundage. Solid formulations of phosphate and potash predominated in application to all crops at 83.9 and 93.7% of the poundage, respectively. Such formulations were applied to 75 and 84.3%, respectively, of the corn acre treatments accounting for 77.2 and 91.4% of the total phosphate and potash applied in the Basin.

Potash accounted for 65.2% of the fertilizer applied to soybeans with application on 44.1% of the acreage and 83.3% of that in a solid formulation. Potash was also the predominant fertilizer ingredient applied to hay land and was at the greatest rate per acre for wheat; i.e. 40,766,445 pounds of nitrogen applied to 873,133 acres, 33,794,603 pounds of phosphate applied to 604,267 acres and 38,657,370 pounds of potash applied to 600,467 acres.

For all crops reported the application of nitrogen was 42.3% by incorporation, 32.1% by broadcast and 25.3% by banding. The data for phosphate were 32.6, 35.9 and 31.3%, respectively, and for potash 15.5, 54.1, and 30%, respectively. The choice of fertilizer formulation varied somewhat between the different crops.

The predominant corn, soybean and wheat acreages of the Central, West Central and South West Districts accounted for 72.4% of the total fertilizer used in the Basin with 34.6, 19.6 and 18.2%, respectively, of the poundage and 35.4, 19.5 and 17.3% of the treated acreage. As expected the predominant use was for corn.

Some fertilizer was applied to one or more of the major field crops during every month of the year, but there was some variation between counties and districts even though the major times of application were associated with the planting and growing seasons.

B. State of Ohio

In excess of 74.9% of the 10,194, 309 acres in Ohio planted to major field crops in 1986 was treated with some form of fertilizer. In that total were 98.9% of the 3,743,511 acres of corn, 53.3% of the 3,668,121 acres of soybeans, 96% of the 1,236,083 acres of wheat, 83.3% of the 165,571 acres of oats, 48.2% of the 1,446,275 acres of hay and 56.5% of the 34,859 acres of reported other crops. Approximately 1,769,814,489 pounds of fertilizer active ingredient were applied in 26,061,623 acre treatments. Sixty-six percent of that amount was applied to corn acreage, 12.3% to soybean, 12.8% to wheat, 1% to oats, 7.5% to hay and the balance to other crops. Nitrogen accounted for 37.7% of the total fertilizer poundage applied with phosphate at 23.7% and potash at 38.6%. Approximately 83.7% of the nitrogen, 60% of the phosphate and 52.4% of the potash was applied to corn acreage.

Gaseous formulations accounted for 38.2% of the total nitrogen poundage with 99.2% of that applied to corn. Solid formulations accounted for 33.3% and liquid for 28.6% of the total. Phosphate fertilization was attributed 84.4% of the total to solid formulations and potash 93.9%. Approximately 38.8% of the nitrogen was applied by soil incorporation, 30.2% by banding and 30.2% by broadcasting. Phosphate application was 34.1% by broadcast, 32.8% by incorporation and 32.7% by banding. Potash application was 52.2% by broadcast, 32.8% by incorporation and 14.3% by banding.

Data are provided on the State, Basin, District and County levels for formulation and method of fertilizer application and on the State, Basin and District levels for time of application. Reference is given to the publication of data for the two basins with details of district and county tabulations.

INTRODUCTION

The occurrence of agricultural chemical residues in surface and groundwater systems has been of considerable concern during the past several years as a potential for contamination of human water supplies and contribution to the stream loading of nutrients in major river and lake systems. Action by agricultural, legislative and environmental groups have addressed the problem ranging from the adoption of Best Management Practices to banning the use of chemicals. Whereas in earlier years the concern related to fertilizer use was with nutrient loading of phosphorus and nitrogen contributing to eutrophication in rivers and lakes, emphasis is now directed toward the occurrence of nitrates in domestic water supplies both at the state and national level.

Nitrate residues in water systems are largely attributed to fertilizer application in agricultural crop management with the largest flushes associated with the spring planting and rainy season. Groundwater contamination concerns are associated with leaching during the growing season. However, a significant percentage of contamination is the result of natural systems over which man has no control. Thus, in some locations a reduction in nitrogen use may have no effect on the level of contamination. Although the health effects from nitrogen residues are generally considered minimal for most of the population, the possible flush of nitrate loading associated with high fertilizer use is of concern to health and environmental authorities and particularly to that portion of the population that are especially susceptible to nitrate effects on body systems. The farmer is also concerned because of loss of nutrients intended for the crop and economic loss from that applied but not available for crop use. Consideration must also be given to long-time, chronic exposure effects on human population.

Some associations accuse U.S. agriculture of "poisoning the American food supply for profit" claiming that the use of chemical fertilizers and pesticides are not needed and are used indiscriminately by the farmer so that he can produce more and make more profit in an economy that already produces an overabundance of food. Current proposed legislation is aimed at minimizing the impact of agricultural nitrogen on water quality by increasing farmer adoption of alternative agricultural practices that largely replace the dependency upon so called synthetic chemicals. A low-input/sustainable agriculture would encourage the reduction in fertilizer and pesticide use by 40% within three years through a system of incentives that would encourage farmers to participate. Agriculturalists, however, indicate that adoption of low-input sustainable agriculture (LISA) practices would create a tough time in feeding the country and maintaining the quality, variety and quantity of food and fiber that our society expects and enjoys. Farmers cannot reduce nitrogen input and maintain yields. The amount of nitrogen required by the plant remains unchanged regardless of the source - chemical fertilizer or legumes or manure - and the conversion to the usable form of nitrogen by the plant is constant. Legumes and manures have equal chance of adding nitrates to groundwater as do synthetic chemical fertilizers. Greater emphasis should thus be placed on better management practices to ensure improved nitrogen efficiency and prevention of leaching to groundwater sources. Such efforts are currently underway related to USDA and USEPA Strategies for Water Quality Control (surface and groundwater) involving the adoption of Best Management Practices related to the individual farm (or section of the farm) cropping practices and land characteristics.

Determination of the impact of fertilizer use on water quality requires factual information on kinds and amounts of fertilizer applied to specific locations and crops as related to soil characteristics, drainage and environmental (including weather) conditions. Factual information is best obtained by surveying the actual user. The pilot study project (OARDC Special Circular 122/OCES Bulletin 786) relative to fertilizer use in the Lake Erie Basin of Ohio, contracted from the Great Lakes National Program Office of the Environmental Protection Agency located in Chicago, Illinois through the Federal Extension Service to the Ohio Cooperative Extension Service, was expanded with state formula Pesticide Impact Assessment Program funds to include the remainder of the State (Ohio River Basin) and to subsequently compile State totals. The specific objectives were: (1) to develop efficient methods and obtain current information on the application of pesticides and fertilizers, as affected by cropping, location and tillage systems and the subsequent potential for pollution from such agricultural practices, (2) to develop a flexible data-base on the use of agricultural chemicals which can be accessed by remote users and can be integrated with other relevant data-bases relating to cropping patterns, land use and topography, soil classification, soil-water relationships, watershed and stream drainage, hydrological and meteorological records, etc. and (3) to serve as a model for development of an expanded data-base which could encompass other states with similar cropping soil and environmental characteristics. The system is to provide that information can be sorted and retrieved in any logical combination relationship of agricultural chemical cropping practices, tillage systems, drainage characteristics, etc., desired.

The publication of data collected and analyzed from the total survey project requires multiple bulletins and/or papers because of the magnitude and complexity of the information collected and the several ways in which it can be reported. OARDC Special Circular 122/OCES Bulletin 786 provides fertilizer use information in the counties of the Lake Erie Basin of Ohio. OARDC Special Circular 120/OCES Bulletin 787 and OARDC Special Circular 132/Bulletin 799 provides information on pesticide use in the Lake Erie Basin and the Ohio River Basin (plus state totals) of Ohio, respectively. Some background information is repeated in each publication for purposes of clarity, but the reader is referred to the other publications for detail and for some extensive data tables that are referenced but not repeated in this publication.

In addition to this publication and the publications indicated above, specific data on computer floppy disks can be made available to those that desire such. The data will be in a standard "d Base III Plus" dbf-data file with a file field definition sheet included in a self extracting archived file. Data can be made available on any of several floppy disk systems:

1. IBM-DOS formatted 5.25 inch high density disk or
2. Four 5.25 inch, 360K double sided, double density disks or
3. Two 3.5 inch double sided, double density disks

Your request for data should include:

1. A description of the data desired, i.e. pesticide use (total class or specific pesticide),

crop(s), fertilizer, county, district, basin or state, zip code, etc.).
2. The floppy disks (pre-formatted). Unused disks may be returned when feasible.
3. Disk mailer
4. Return address
5. Return postage

Send requests to:

Dr. Acie C. Waldron
Department of Entomology
The Ohio State University
1991 Kenny Road
Columbus, Ohio 43210
(614) 292-7541

PROCEDURES

Data on the 1986 pesticide and fertilizer use, cropping systems, tillage practices and land drainage systems in the Ohio River Basin of Ohio was obtained by a direct mail survey to individual farmers conducted by the principal investigator and Ohio Pesticide Impact Assessment Program (PIAP) staff of the Ohio Cooperative Extension Service (OCES) in conjunction with staff members of the Ohio Agricultural Statistics Service (OASS).

Details on the general procedures are printed in the publications OARDC Special Circular 120/OCES Bulletin 787 and OARDC Special Circular 122/OCES Bulletin 786 for pesticide and fertilizer use, respectively, relative to that phase of the survey pertaining to the Lake Erie Basin of Ohio and OARDC Special Circular 132/OCES Bulletin 799 for pesticide use in the Ohio River Basin of Ohio. Some of that information is repeated here for reasons of clarity as pertains to this publication.

A survey questionnaire (Appendix 1) was developed through the joint efforts of the principal investigator's office, the OASS personnel and personnel at the Great Lakes National Program Office-Region V-EPA. After the pretest and revision indicated in OARDC Special Circular 120/OCES Bulletin 787, survey questionnaires were mailed to the farmer population sample provided from the mailing lists of OASS consisting of approximately 1 of every 4 farmers in each zip code in every county. Survey questionnaires were mailed to 5992 farmers in the 55 counties of the Ohio River Basin of Ohio (5418 mailed to farmers in the Lake Erie Basin of Ohio and 525 contacts with farmers in 5 counties in the pretest for a state total of 11,935 initial mailings or contacts) on September 23-30, 1986, requesting information on the 1986 crops. A second mailing to all those who did not respond was made during the period of October 20 to November 21, 1986. In order to get the desired 20-25% response with usable data, telephone enumeration was initiated in January 1987, with selected non-respondents and those whose returned survey was incomplete. New names were added to the contact list when telephone contacts were unsuccessful until approximately a 25% response was obtained from each zip code listing. The collection of reliable survey data was designed to assure the complete anonymity of the respondents with data identified only by zip code as a means of providing some pinpointing

of pesticide use to local watershed drainage systems, but maintaining the accumulation and extrapolation of data on a county basis.

The survey data on pesticide and fertilizer use on 1986 crops was edited by personnel of the PIAP office and entered onto the computer program of the OASS that was developed for former pesticide use surveys on major crops in Ohio. The program was modified to accommodate the request for fertilizer, soil classification, drainage characteristics, slope and well water information at the county and zip code levels. A tape of the raw data from the computer entry and a hard copy of the data in various summary forms was provided by OASS to PIAP. Completed survey questionnaires were also retained by PIAP for further reference as needed. The tape was loaded onto the main frame computer system of the Ohio State University (OSU) for storage, from which it was downloaded to a dedicated micro computer located in the PIAP office. The data base, with d-Base III Plus and Clipper Compiler Extension for data management, was organized to provide information in accordance with the storage and retrieval features indicated in the contract with EPA for the Lake Erie Basin portion of this project (OARDC Special Circular 120/OCES Bulletin 787 and OARDC Special Circular 122/OCES Bulletin 786). Consequently, data was capable of being retrieved on the basis of many single features as well as many multiple, interrelated parameters. After completion of the downloading of information to the PIAP microcomputer the storage on the OSU main frame was terminated because of the storage costs. Availability of data from this survey is now vested in the PIAP office.

RESULTS AND DISCUSSION

General

Information relative to the working relationship with OASS, the results of the survey pre-test and the division of the State between the Ohio River and Lake Erie Basins of Ohio is provided in the publications for the Lake Erie Basin cited previously. Data for the 12 counties that have drainage in both basins - Ashland, Crawford and Richland in District 2; Ashtabula, Medina, Portage, Summit and Trumbull in District 3; Auglaize, Hardin and Mercer in District 4; and Marion County in District 5 - are included in the Lake Erie Basin publication. Figure 1, Appendix 1 shows the division of the State between the two drainage basins and the counties in each district and basin.

Usable fertilizer data was obtained from 1283 of the verified 5,992 farmers contacted in 512 zip codes of Ohio counties in the Ohio River Basin by either mail or telephone communication for a total of 21.4% of the sampling. For the total state the response with usable data was 22.2%. Additional response from the survey clientele indicating refusal to provide data, no longer in farming, deceased, or moved with no current forwarding address brought the overall percent response to over 34% of the sample population. A summarization of the response by county, district and basin of the Ohio River Basin of Ohio in relation to major crop(s) listing is reported in Table 1 of Appendix 1, OARDC Special Circular 133/OCES Bulletin 799. The summarization of response by zip code is on file at the PIAP office (Acie C. Waldron) and can be provided upon request.

Pages 14-29 of the "1986 Ohio Agricultural Statistics and Ohio Department of Agriculture Annual Report" compiled by OASS provides data on the number of farms, average size of farm, acres of farmland; and crop acreage for corn, soybeans, wheat, oats, hay, sugar beets, tobacco and tomatoes grown in Ohio. The data is provided for each county and district for the first five crops listed above and by county for the remainder. Comparison with the crop acreage data calculated by the computer from the survey returns was very close (Table 2-9, Appendix 2, Research Circular 133/Bulletin 799). As indicated in Research Circular 122/Bulletin 786, pages 6-7, calculations for each county and district required the use of weights for the particular entity involved and the criteria for extrapolated calculations of county, district, basin and state totals are provided. As indicated in that publication the factors calculated by the computer from the survey data are used in the extrapolations of this report rather than that from OASS unless the differences are appreciable and in those cases reconciliations are attempted to provide the best basis for interpretation.

Crop and Soil Management

Summarizations of the data from page 1 of the survey questionnaire for acreage of planted crops treated with agricultural chemicals and methods of land management on a county-by-county basis within the crop reporting districts of the Ohio River Basin of Ohio are provided in Tables 2-17 of Appendix 2, Research Circular 133/Bulletin 799. Such data tables are not repeated in this publication. The data in Tables 2-8 designates the crop(s) acreage in each county of each reporting district, the percent of total farm acreage planted to that crop and the percent of that crop acreage that was reported in the survey response and hence the factor used in extrapolating to agricultural chemical use totals. Also in the tables are the data on acreage and percent of crop acreage treated with pesticides for weed, insect, disease and other control and that fertilized. Summarizations are provided for each district and for the basin as a roll-up of the county totals and as calculated from the total data for the basin as reported by survey response. A reminder is given again that the data for those counties that had drainage to both the Lake Erie Basin and the Ohio River Basin are reported in the former publications and are thus not repeated nor included in the similar handling of data in this report. However, data can be made available from the State PIAP Office on a county and district level without regard to basin drainage for any who desire such. Tables 10-16 reports the acreage of corn, soybeans, wheat and oat crops farmed by the different tillage systems in each county of each district. Code numbers are designated for county and district.

Approximately 98.7% of the 2,196,227 acres of corn in the 55 Ohio counties in the Ohio River Basin was fertilized (Table 9, Research Circular 133/Bulletin 799). Fertilizer was applied to approximately 63.2% of the soybean acreage, 95.2% of the wheat, 82.3% of the oats, 47.6% of the hay, and 55% of other crop acreages for a total of 78.0% of all crop land treated with fertilizer.

Survey data indicates that 19.3% of the field corn, 8.5% of the soybeans, 4.8% of the wheat and 2.3% of the oats acreages in the 55 counties of the Ohio River Basin are farmed by no-tillage practices (Table 17, Research Circular 133/Bulletin 799). Minimum tillage accounts for 37.0%, 30.3%, 41.4%, and 28.2%, respectively, and conventional tillage

accounts for the balance of 43.4%, 61.0%, 52.6%, and 68.5% of those crops, respectively. (See tillage definitions used as per survey questionnaire in Appendix 1).

Statistical estimates tabulated for each major crop related to the basin, district and county as determined by computer calculation of the data compiled in this survey are located in the data tables of Appendices 2-9. The heading for each table indicates the acreage of the crop and the factor (percentage of the crop reported in the survey) used in calculating county, district and basin totals. In the body of the tables, listings are given for the form of fertilizer applied for each nutrient, the method of application, and the month of application for each crop. The first line of data indicates the acre treatments of the crop with the specific fertilizer ingredient or form of nutrient and the second line provides the calculation of the total pounds of that nutrient or form of nutrient applied to the crop. The definition "acre treatments" is the sum of all acreage treated counting any additional application to the same acreage as new acres; i.e. three applications to the same 100 acres would be 300 acre treatments. The designation of LBS/ACRE indicates the average rate of application per acre treatment, i.e. divide the pounds applied by the line on crop acres above it. The term ACRE TRTD/CNTY-DIST-STATE indicates the average number of times each acre of the crop was fertilized and is derived by dividing the acre treatments for each crop by the acres planted indicated in the table heading. The last term LBS/ACRE/CNTY-DIST-STATE provides the average rate of application of fertilizer ingredient or form of nutrient to the planted crop derived by dividing the pounds of fertilizer ingredient by the planted acreage of the crop. The last column of the tables provides totals for the crop summing nitrogen, phosphorus and potassium fertilizer as if applied to separate acreage, but indicating the average number of times each planted crop acreage received some form of each nutrient and the average total pounds of all fertilizer ingredients applied per planted crop acre.

Quantity and Formulation of Fertilizer Use

Approximately 1,016,994,624 pounds of fertilizer active ingredient were applied to 5,613,070 acres in 14,973,263 acre treatments of cropland in the Ohio River Basin of Ohio (Table 4, Appendix 2). Of this amount 66.6% (676,871,086 lbs.) was applied to corn, 12.5% (126,997,272 lbs.) to soybeans, 11.1% (113,218,418 lbs.) to wheat, 0.8% (8,329,676 lbs.) to oats, 8.9% (90,499,158 lbs.) to hay and 0.1% (1,079,015 lbs.) to other crops. Nitrogen fertilizer accounted for approximately 38.1% of the total active ingredients applied to all crops with phosphorus (phosphate - P_2O_5) at 24% and potassium (potash K_2O) at 37.9%. Nitrogen was applied as a solid fertilizer for 33.8% of the quantity, 29.5% as a liquid and 36.3% in gaseous form. The predominant formulations of phosphate and potash applied were solid with 83.9% and 93.7%, respectively. Liquid formulations of phosphate accounted for 15% of that application and of potash 5.4%. The gaseous formulations of phosphate and potash reported in the table (which are generally of about equal quantity for each respective crop) are likely in error due to some farmers applying these materials on the same acreage and perhaps at the same time as gaseous nitrogen and not making the distinction on formulation. Thus the computer reports such fertilizer as gaseous.

Indications are that 42.4% of the nitrogen fertilizer applied to corn in the Ohio River Basin of Ohio was anhydrous ammonia for 21.8% of the crop acreage (anhydrous applied

only one time during the year). Nitrogen in solid form was applied to 44.5% of the corn acre treatments and accounted for 26.4% of the total poundage applied. Liquid formulations of nitrogen were applied to 33.3% of the acre treatments of corn and accounted for 30.7% of the poundage. Solid formulations of phosphate and potash were applied to 75 and 84.3% of the acre treatments, respectively and accounted for 77.2 and 91.4% of the quantity. Corn received an average of 1.8, 1.1 and 1.1 applications of nitrogen, phosphate and potash, respectively, per acre amounting to approximate rates of 150, 67 and 92 pounds per acre, respectively.

Potash accounted for 65.2% of the fertilizer applied to soybeans with application on 44.1% of the acreage and 85.3% of that in a solid formulation. Phosphate accounted for 30.1% of poundage on 36.4% of the soybean acreage and nitrogen 4.7% of the poundage on 19.6% of the acreage. Quantitative data are detailed in the table. Potash was also the predominant fertilizer ingredient applied to hay with 60,160,157 lbs. applied in 583,371 acre treatments. Phosphate followed with 22,210,772 lbs. on 484,771 acre treatments and nitrogen with 8,128,229 lbs. on 294,914 acre treatments. The three fertilizer ingredients were applied to approximately the same acreage of oats but 50% more phosphate and potash was applied than nitrogen. Nitrogen was applied to 873,133 acres of wheat compared to 604,267 acres for phosphate and 600,467 acres for potash, but the rate of potash application was greater accounting for 38,657,370 lbs. compared to 40,766,445 lbs. of nitrogen and 33,794,603 pounds of phosphate.

The data for fertilizer use on the major crops relative to the crop reporting districts of the Ohio Basin are reported in Tables 5-11, Appendix 2 with the roll-up of district data in Table 12. Data for the North East, West Central and Central Districts does not include the counties already reported in OARDC Circular 122/OCES Bulletin 786 for the Lake Erie Basin of Ohio. As to be expected the predominant corn, soybean and wheat acreages of the Central, West Central and South West Districts accounted for 72.4% of the total fertilizer use in the Ohio River Basin with 34.6, 19.6, and 18.2%, respectively, of the poundages and 35.4, 19.5, and 17.3% of the treated acreage. The predominant use of fertilizer was for corn where in the North East District corn accounted for 55.1% of the crop acreage and 85.6% of the nitrogen, 56.9% of the phosphate and 38.5% of the potash used. In the West Central District the comparative percentages for corn are 70.5% of the acreage, 89.2% of the nitrogen, 62.1% of the phosphate and 55.3% of the potash; Central District-64.3, 78.1, 59.3 and 53.2%; East Central-64.3, 90.4, 59.6 and 43.1%; South West-74.1, 91.7, 65.6 and 60.6%; South Central-61.8, 83.1, 55.4 and 48.3%; and South East-63.4, 82.1, 54.3 and 51.8%, respectively. Wheat was next to corn in total nitrogen use in all districts except the East Central and South East where use on hay ranked second. Comparisons of crop acreage treated and the quantities of phosphate and potash fertilizers used on the crops indicated can be made by reference to Tables 4-12.

Data for fertilizer use calculated at the county level in the basin area is reported in Tables 13-67 of Appendix 3 with the summarization of county data in Table 68. Data on the formulation of fertilizers applied is also included. Tables are specific to each individual county and the reader is thus referred to the particular table (county) of interest. Slight differences in totals reported in the summary tables of Table 4, 12 and 68 are due to the

factor used in extrapolating data at the county, district or basin level and then the summation of the county or district extrapolation to the next higher level. The larger the base for computer calculation the probable greater accuracy of extrapolation.

Method of Fertilizer Application

Tables 69-77, Appendix 4 provide summary and district data pertaining to the acreages treated and the quantities of fertilizer ingredients applied relative to the method of application. Approximately 45.7% of the nitrogen is applied to 35.8% of the corn acreage in the basin by incorporation followed by 28.3% to 39% of the acreage by banding and 25.9% to 25.2% of the acreage by broadcast. By contrast the application of nitrogen to soybeans was about equal for the three methods indicated, whereas broadcasting accounted for 69.9% and 90% for wheat and hay, respectively. Banding application with 47.7% was predominant for phosphates on corn and broadcast (45.3%) for potash. Application of phosphate to soybeans and to small grains was fairly equal between broadcast and incorporation, but broadcast application to hay was far predominant in method. Likewise broadcast application was predominant for potash in hay and also in soybeans where 93.6% and 51.5%, respectively, of the application was noted. However, in wheat and oats the choice between broadcast and incorporation was almost equal. Relative to total fertilizer application 25.3% of the nitrogen applied to all reported crops was by banding, 32.1% by broadcast and 42.3% by incorporation. Similar data for phosphate and potash were 32.6, 35.9 and 31.3% and 15.5, 54.1 and 30%, respectively.

Contrasts in fertilizer application methods as summarized by district compilation can be noted by referring to Tables 70-76. Whereas 48.5% of the nitrogen, 37% of the phosphate and 34.9% of the potash is applied to corn by incorporation in the West Central District, only 28.7, 24,9, and 24.1% of the three elements, respectively, are applied by incorporation in the North East District. In the Central District the predominant method of nitrogen application to corn was by incorporation with (47.6%), but phosphorus was by banding (53.9%) and potash by broadcast (44.3%). In the South Central District nitrogen application by broadcast, phosphate by banding and potash by banding was predominant. Comparisons of fertilizer application methods to other crops reported at the district level can be made by reference to the tables.

County data for methods of fertilizer application are reported in Tables 78-132, Appendix 5 with the summary of county totals in Table 133. Tables of data are grouped for the counties in each district and provide information for the individual county, comparison between counties in the same district and comparison between counties in the basin.

Time Periods for Fertilizer Application

Some fertilizer was applied to one or more of the crops (cropland) listed in the survey during every month of the year in 1986 except in August for corn, July and August for soybeans, August and December for wheat, November through February and July and August for oats and January for hay (Table 134, Appendix 6). However, the times of

fertilizer application for major field crops varied considerably among the districts (Tables 135-141, Appendix 6). Approximately 58.3% of the fertilizer applied to corn in the North East District was in May with another 30.8% in April, whereas 55.9% of the fertilizer applied for soybeans was in May. The major periods of fertilizer application to wheat was 25% in September, 51.7% in October and 12.5% in March. Application for oats was 87.4% in April. Fertilizer application for hay was significant for all months except January and February, but the majority (51.9%) was in June (Table 135). By contrast, fertilizer application for corn in the Central District consisted of 52% in April, 29.7% in May and from 2.4 to 6.3% per month in October, December, November, June and March. Fertilizer application to soybean land occurred 52.8% in May, but significant quantities were also applied in March, April, October, November and December. Fertilizer was applied to wheat land mostly in October (52.2%), March (23.7%), April (4.9%) and February (4.9%). June and May followed by October and April were the months of heaviest fertilizer application to hay land. Other comparisons between districts can be made by reference to the tables.

Tables 142-150, Appendix 7 provide data on time of application of nitrogen fertilizer to major crops for the districts and basin summary in the Ohio River Basin. Tables 151-159, Appendix 8 provide the same type of information for phosphate fertilizer and Tables 160-168, Appendix 9 for potash. Differences in times of fertilizer application between the districts and also the counties (data not included in this publication, but available from the computer storage) are attributed to the differences in planting dates for the three zones (south to north) of Ohio, weather conditions, rainfall, temperatures, etc. Data stored in the computer database are specific for fertilizer application relative to the week of the month and the zip code location, but space in this publication is restrictive to include such in the report. Consequently, the more precise time for application of agricultural chemicals can be related to specific weather patterns of the location that might indicate potential for surface runoff and leaching of such materials into water systems.

SUMMARIZATION OF FERTILIZER USE ON MAJOR FIELD CROPS IN OHIO-1986

In excess of 74.9% of the 10,194,309 acres in Ohio planted to major crops in 1986 was treated with some form of fertilizer. In that total were 98.9% of the 3,743,511 acres of corn, 53.3% of the 3,668,121 acres of soybeans, 96% of the 1,236,083 acres of wheat, 83.3% of the 165,571 acres of oats, 48.2% of the 1,446,275 acres of hay and 56.5% of the 34,859 acres of other crops reported (Table 10, Circular 120/Bulletin 787 and Table 9, Circular 133/Bulletin 799).

Reported data indicated that 10.7% of the corn, soybean and small grain cropland was farmed by no-tillage methods, 31.3% by minimum tillage and 57.5% by conventional tillage. That was further attributed to no-tillage methods for 17.5% of the corn acreage, 6.4% for soybeans, 4.2% for wheat and 1.5% for oats. Minimum tillage methods were used on 34% of the corn, 26.9% of the soybeans, 38% of the wheat and 27% of the oats. The balance of 48.5% for corn, 66.7% for soybeans, 57.7% for wheat and 71.5% for oats was by conventional tillage. Reports were not obtained for tillage methods on other crops.

Approximately 1,769,814,489 pounds of fertilizer active ingredient were applied to 26,061, 623 acre treatments of major field crops in Ohio in 1986 (Table 169, Appendix 10). Sixty-six percent of that amount was applied to corn acreage, 12.3% to soybean, 12.8% to wheat, 1% to oats, 7.5% to hay and the balance to other crops. Nitrogen accounted for 37.7% of the total fertilizer poundage applied with phosphate at 23.7% and potash at 38.6%. Approximately 83.7% of the nitrogen, 60% of the phosphate and 52.4% of the potash was applied to corn acreage, with an additional 1.5, 14.0, and 21.7%, respectively, applied to soybeans; 12.3, 16.0, and 11.4% to wheat, 0.7, 1.1 and 1.0 to oats, 1.5, 2.3, and 13.1 to hay and 0.4, 0.6, and 0.5% to other crops.

The predominant formulation of nitrogen applied was in the gaseous form accounting for 38.2% of the total poundage with 99.2% of that being applied to corn. Solid formulations of nitrogen fertilizer accounted for 33.3% of the total and liquid formulations 28.6%. Of these 64.2 and 84.9%, respectively, were applied to corn acreage. The second most significant application of nitrogen in the various forms was to wheat with 25.5% of the solid, 13.3% of the liquid and 0.5% of the gaseous. Phosphate fertilization was predominantly with solid formulations accounting for 84.4% of the total and applied 55.7% to corn, 14.6% to soybeans, 18.3% to wheat and 9.2% to hay. Likewise 93.9% of the potash was applied in solid form with 51.6% of that applied to corn, 21.4% to soybeans, 11.7% to wheat and 13.9% to hay.

Tables 170-178 present data of the acreage and pounds of the fertilizer forms applied in each crop reporting district. Although the data in these tables are duplication of that found in other tables in the publication of basin data, Tables 172, 173 and 174 contain the combined survey information that was earlier partially separated into the two different basins and reported in separate publications. Data from the other districts is repeated in these tables as a matter of convenience to the reader. Discussion of the data at the district level has been reported in previous publications.

The reports of fertilizer application methods, including totals of acre treatments and pounds applied, are contained in Tables 181-189 for the crop reporting districts and summarized for the State of Ohio in Tables 180 and 190, Appendix 11. Approximately 38.8% of the nitrogen was applied to crop land by soil incorporation with 30.2% by banding and 30.2% by broadcasting. In excess of 89.2% of the nitrogen applied by incorporation was applied to corn plus 96% of that applied by banding and 64.5% of that broadcasted. Nitrogen fertilizer applied for corn consisted of 41.2% incorporated, 34.7% banded and 23.3% broadcasted. The largest percentage of the phosphate application to corn (48.5%) was by banding and of potash (44.1%) by broadcast. However, this trend was not common for all crops resulting in near equal amounts for the application method for phosphate; i.e. 34.1% by broadcast, 32.8% by incorporation and 32.7% by banding and a greater variation for potash; 52.2% by broadcast, 32.8% by incorporation and 14.3% by banding (Table 180). Comparative data for each district can be made by reference to the appropriate table. Data relative to each county is referenced to tables in previous publications or sections of this publication.

Tables 191-200, Appendix 12 provide data on the months of the year during which some type of fertilizer was applied to some major field crop. Table 191 contains the summary for the State of Ohio and 192-200 for the crop reporting districts. Previous discussion has referred to the practices in the Basins and the Districts. Tables 201-211 Appendix 13 reports the application timing for nitrogen, Tables 212-222, Appendix 14 for phosphorus and Tables 223-233, Appendix 15 for potash. It is noted that some fertilizer was applied to some corn land in Ohio in every month of the year and to soybean land every month except August. Some wheat acreage was fertilized in every month except August and December while January was the only month that some acreage of hay was not fertilized. Scanning the data shows, of course, that the largest and most extensive applications were associated with the crop planting dates and/or the initial growing season.

The foregoing discussion has not intended to present narrative on all aspects of the data reported in the tables. Only examples of data relationships and some significant quantity totals or percentages have been presented. For more detail and specific relationships between crops, quantities of fertilizer used, acreage treated and the location as to County, District, Basin or State, the reader is referred to the appropriate table in this and preceding publications in this series on agricultural chemical use on major field crops in Ohio. As indicated earlier, raw data at site specific zip code identification is stored in the computer data bank. It is possible to generate reports by agricultural chemical use related to site, crop, crop management, soil characteristics, tillage practices, drainage, etc., and combinations of those parameters by reference to the data base in the PIAP computer plus data bases from other sources in Ohio.

Appendix 1

Contents **Page**

Break Up Of Ohio Into The Two Major Drainage Areas

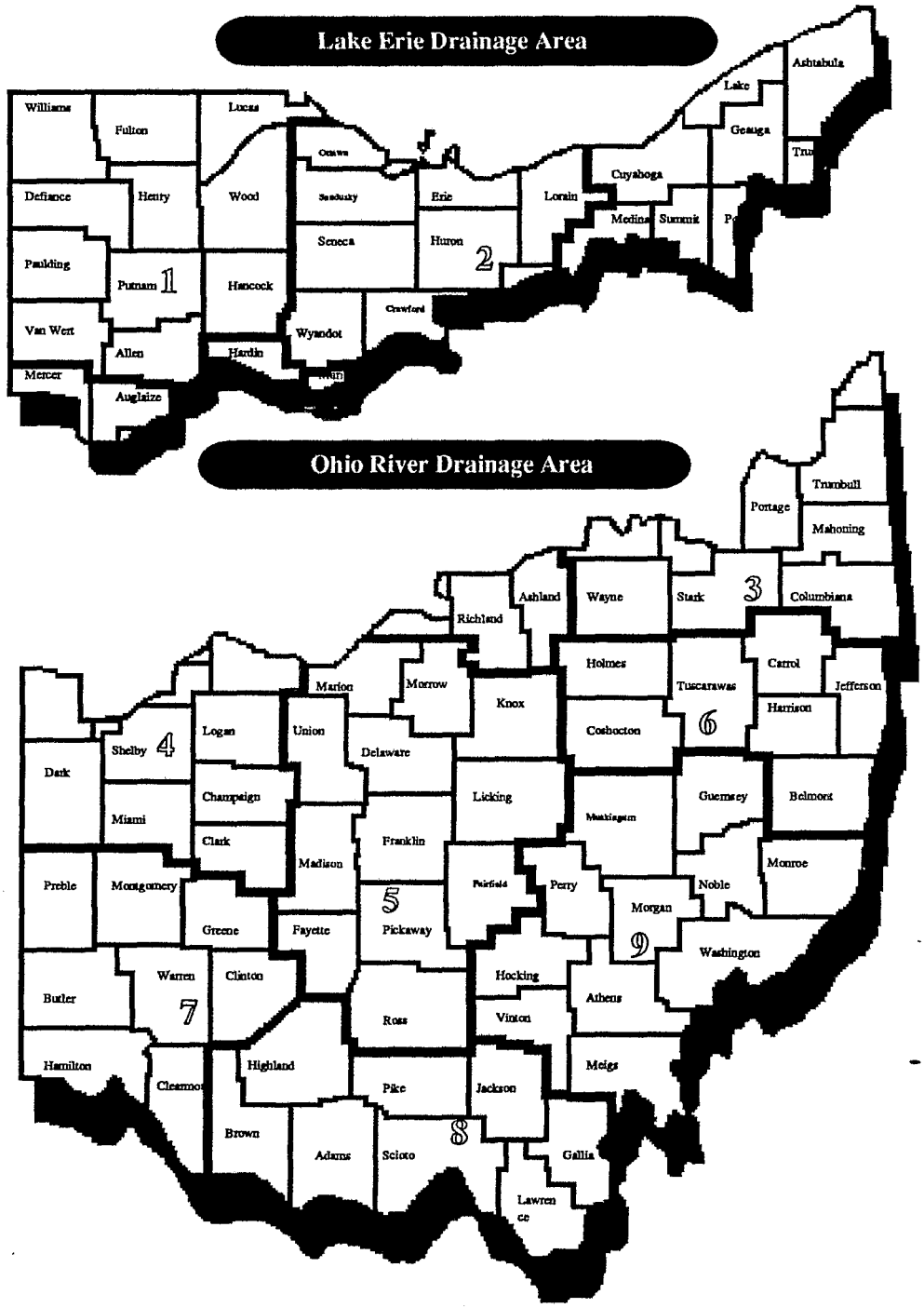

Figure 1. Map of Ohio Counties By OASS Crop Reporting District With Deliniation of Drainage Basins

1986 Ohio Pesticide and Fertilizer Use Survey

Ohio Cooperative Extension Service
The Ohio State University

Dear Reporter:

The use of pesticides and fertilizers is of major importance in modern agriculture and it is essential that materials which are necessary for most effective crop production continue to be available when and where needed. This can be done only by providing information in defense of their use. This survey will help provide such answers by indicating which pesticides and fertilizers are used; on what crops; and in what quantities as well as procedures of application. The survey will also provide information on land characteristics, cropping practices and drainage that will assist Extension and Research Specialists in formulating management practices to help avert the problems from potential surface and ground water contamination.

A similar survey was conducted in 1982 and was highly successful. The 1986 survey will identify any major changes since that earlier survey.

Your cooperation by preparing answers to the following questionnaire is essential for measuring the importance of pesticides and fertilizers to agriculture in Ohio. Your reply is kept confidential and used only to obtain area, State, or regional totals.

Please return your completed questionnaire in provided envelope.

Ted L. Jones, Assistant Director, Agricultural Industry

Acie C. Waldron, Coordinator, Pesticide Impact Assessment Program

Report for the Farm you Operate (Include land rented from others)

1986 Crop	Total acres planted (For harvest in 1986)	How Many Acres were Treated[1]				Acres receiving fertilizer
		Weed control (Herbicides)	Insect/ Nematode control (insecticides)	Disease control (fungicides)	Other control (defolients; desiccants, regulators, rodents, etc.)	
Field corn	101	102	103	104	105	106
Soybeans	111	112	113	114	115	116
Wheat	121	122	123	124	125	126
Oats	131	132	133	134	135	136
Hay	141	142	143	144	145	146
Pasture	171	172	173	174	175	176
Other Crops (specify)	181	182	183	184	185	186
Total acres of all land not reported above	191					
Total Acres Operated	199					

[1] Exclude seed already treated when purchased.

What Method of Land Preparation was used for the following Crops?

Crop Planted (For harvest in 1986)	No-till acres	Minimum or reduced till acres	Conventional till acres
Field corn	201	202	203
Soybeans	211	212	213
Wheat	221	222	223
Oats	231	232	233

DEFINITIONS

No-till—no breaking of soil except where seed is planted.

Minimum or reduced till—breaking of soil with NO turning of soil.

Conventional till—turning of soil.

PESTICIDE AND FERTILIZER USAGE

Please report the pesticides used on each crop listed and grown by you for harvest in 1986. The following instructions apply:

a) Please refer to the enclosed list for reason of application.
b) If more than one rate of application was used for a chemical, report each rate on a separate line.
c) If some acreage received more treatments than others, report additional applications on a separate line.
d) If two or more chemicals were applied in combination during one application, report each chemical on a separate line.

Table A: Pesticides Used on Each Crop

Pesticide used in 1986 (List chemical or common name.)			Concentration or formulation	Quantity of undiluted product used per acre Each application					Acres treated	Date applied		Number of applications	Applicator		Method of application Type of coverage								Specify target (Use codes on enclosed sheet to identify major reason for pesticide usage. Use maximum of 2 codes per chemical)		
															Aerial		Ground								
				Wetable powder	Granular	Liquid	Other			Month	Week		Self	Commercial	Plane	Heli-copter	Broadcast Incorp.	Broadcast not inc.	Band	In furrow with seed	Spot	Irrigation			
List				Lbs.	Lbs.	Qts.	Spec.		Acres		(Circle one) 1 2 3 4	No.	(✓)		(✓)		(✓)						List codes		
1	2		3	4	5	6	7	8	9		1 2 3 4	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Example–Aatrex			80%	1.5					50	April	1 2 3 4	1	✓				✓						103, 106		
01	CORN–Herbicides							(1)	(2)		(3)	(4)	(5)					(6)						(7)	(8)
											1 2 3 4														
											1 2 3 4														
											1 2 3 4														
											1 2 3 4														
											1 2 3 4														
01	CORN–Insecticides							(1)	(2)		(3)	(4)	(5)					(6)						(7)	(8)
											1 2 3 4														
											1 2 3 4														
											1 2 3 4														
01	CORN–Other chemicals											(4)	(5)					(6)						(7)	(8)
											1 2 3 4														
											1 2 3 4														

02	SOYBEANS–Herbicides	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
				1 2 3 4					
				1 2 3 4					
				1 2 3 4					
				1 2 3 4					
				1 2 3 4					

02	SOYBEANS–Insecticides and Other Chemicals	(4)	(5)	(6)	(7)	(8)
		1 2 3 4				
		1 2 3 4				

03	WHEAT–Insecticides, herbicides and other chemicals	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
				1 2 3 4					
				1 2 3 4					

04	OATS–Insecticides, herbicides and other chemicals	(4)	(5)	(6)	(7)	(8)
		1 2 3 4				
		1 2 3 4				

05	HAY–Insecticides, herbicides and other chemicals	(4)	(5)	(6)	(7)	(8)
		1 2 3 4				
		1 2 3 4				
		1 2 3 4				

06	PASTURE–Insecticides, herbicides and other chemicals	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
				1 2 3 4					
				1 2 3 4					
				1 2 3 4					

07	OTHER CROPS–Insecticides, herbicides and other chemicals	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
				1 2 3 4					
				1 2 3 4					
				1 2 3 4					

Use the following tables to record fertilizer usage on your total 1986 crop acreage
(Include 1985 fall applications for 1986 crops)

Table B: Fertilizer Applications that Include Carrier Materials

Crop	Code	Acres covered	Total Pounds Applied	Analysis: Nitrogen N	Analysis: Phosphate P_2O_5	Analysis: Potash K_2O	Form: 1. Solid 2. Liquid 3. Gas	Method applied: 1. Band 2. Broadcast 3. Incorporated	Date applied: Month	Date applied: Week
	301		302	303	304	305	306	307	308	
				— Percent —			(Circle one) 1 2 3	(Circle one) 1 2 3		(Circle one) 1 2 3 4
							1 2 3	1 2 3		1 2 3 4
							1 2 3	1 2 3		1 2 3 4
							1 2 3	1 2 3		1 2 3 4
							1 2 3	1 2 3		1 2 3 4
							1 2 3	1 2 3		1 2 3 4
							1 2 3	1 2 3		1 2 3 4
							1 2 3	1 2 3		1 2 3 4
							1 2 3	1 2 3		1 2 3 4

Table C: Fertilizer Applications that were Pounds of Actual Nutrients (exclude carrier materials)

Crop	Code	Acres covered	Actual nutrients applied: Nitrogen N	Actual nutrients applied: Phosphate P_2O_5	Actual nutrients applied: Potash K_2O	Form: 1. Solid 2. Liquid 3. Gas	Method applied: 1. Band 2. Broadcast 3. Incorporated	Date applied: Month	Date applied: Week
	301		303	304	305	306	307	308	
			— Lbs per acre —			(Circle one) 1 2 3	(Circle one) 1 2 3		(Circle one) 1 2 3 4
						1 2 3	1 2 3		1 2 3 4
						1 2 3	1 2 3		1 2 3 4
						1 2 3	1 2 3		1 2 3 4
						1 2 3	1 2 3		1 2 3 4
						1 2 3	1 2 3		1 2 3 4
						1 2 3	1 2 3		1 2 3 4

Answers to the questions below are needed to relate drainage and soil characteristics to fertilizer and pesticide use on the land you operate. You may contact your local Soil Conservation Service office or County Extension Agent for assistance in this section if necessary. Please provide your best estimate.

What percent of the total land you operate in 1986 was in each of the categories:

Current Drainage Characteristics[1]

Surface drainage that is adequate [411] ____ %

Surface drainage not adequate [412] ____ %

Total land operated..... 100 %

Subsurface drainage that is adequate [421] ____ %

Subsurface drainage that is not adequate [422] ____ %

Total land operated..... 100 %

[1] Consider effect of natural and improved drainage.

Erosion Class

Slight—(more than 7.5" of topsoil) [431] ____ %

Moderate—(2.5 to 7.5" of topsoil) [432] ____ %

Severe-(less than 2.5" of topsoil) [433] ____ %

Total land operated..... 100 %

Slope

0-2% [441] ____ %

2-6% [442] ____ %

6-12% [443] ____ %

12 or more percent [444] ____ %

Total land operated..... 100 %

Office Use Only			
Crop	N	P_2O_5	K_2O
Corn	311	312	313
Soybeans	321	322	323
Wheat	331	332	333
Oats	341	342	343
Hay	351	352	353
Pasture	361	362	363
Other	371	372	373

Major Soils and Textural Classification on Land Operated

Major Soil (If known)	Textural Class (See chart at right)	Code	Percent of Total
Example Crosby	Loamy	403	20%
1.			
2.			
3.			
4.			
5.			
6. Other(s)			
	Total Land operated		100%

Soil Texture Classes	Code
Sandy .... more than 70% sand but less than 15% clay	401
Clayey .... more than 40% clay or 35-40% clay and less than 45% sand	402
Loamy .... all other textures	403
Muck .... more than 20% organic matter	404

Are there any drinking water wells for human or animal use in or near the pesticide application area? Yes ☐ No ☐ [451]

(TABLE 1) *** SUMMARIZATION OF FARMER RESPONSE TO THE SURVEY QUESTIONNAIRE FOR THE OHIO RIVER BASIN OF OHIO 1986 Page: 1

TOTAL ** COUNT ** OF ALL FARMS THAT RAISE A GRAIN OR HAY CROP

COUNTY NAME	CNTY CODE	DIST CODE	CORN TOTAL RPTS	SOYBEAN TOTAL RPTS	WHEAT TOTAL RPTS	OATS TOTAL RPTS	HAY TOTAL RPTS	PASTURE TOTAL RPTS	OTHR CP TOTAL RPTS	NOT FARM TOTAL RPTS	FARM TOTAL RPTS	SRVYS SENT	PERCENT SRVYS RETURNED
COLUMBIANA	29	30	30	4	20	19	30	24	9	33	39	228	17.1
MAHONING	99	30	11	4	9	7	10	6	1	8	13	49	26.5
STARK	151	30	34	7	21	25	32	23	9	29	38	244	15.6
WAYNE	169	30	51	16	19	31	49	35	4	43	55	259	21.2
TOTAL IN DISTRICT NORTH EAST		30	126	31	69	82	121	88	23	113	145	780	18.6
CHAMPAIGN	21	40	19	19	13	5	11	7	3	21	26	116	22.4
CLARK	23	40	19	17	10	0	10	8	4	12	20	116	17.2
DARKE	37	40	48	49	38	16	26	17	8	39	55	292	18.8
LOGAN	91	40	25	24	20	9	21	14	6	19	32	157	20.4
MIAMI	109	40	16	16	13	5	9	7	2	12	20	110	18.2
SHELBY	149	40	15	16	13	3	7	6	0	12	17	100	17.0
TOTAL IN DISTRICT WEST CENTRAL		40	142	141	107	38	84	59	23	115	170	891	19.1
DELAWARE	41	50	20	17	14	9	14	9	2	16	24	130	18.5
FAIRFIELD	45	50	28	16	17	8	17	15	3	26	30	149	20.1
FAYETTE	47	50	11	13	7	0	8	5	0	11	14	60	23.3
FRANKLIN	49	50	11	11	8	2	8	4	1	9	12	93	12.9
KNOX	83	50	27	16	19	11	25	16	0	24	32	126	25.4
LICKING	89	50	24	18	13	10	27	22	5	29	34	228	14.9
MADISON	97	50	16	17	7	0	7	6	1	9	17	81	21.0
MORROW	117	50	19	20	16	8	12	10	1	18	22	88	25.0
PICKAWAY	129	50	17	18	14	2	7	8	0	19	19	110	17.3
ROSS	141	50	15	10	10	3	17	13	0	15	19	121	15.7
UNION	159	50	21	24	20	4	13	9	2	22	28	83	33.7
TOTAL IN DISTRICT CENTRAL		50	209	180	145	57	155	117	15	198	251	1,269	19.8
BELMONT	13	60	9	0	1	7	18	7	1	15	22	54	40.7
CARROLL	19	60	14	3	4	12	16	14	2	13	18	71	25.4
COSHOCTON	31	60	19	4	6	8	18	17	2	18	26	54	48.1
HARRISON	67	60	4	0	1	2	9	8	0	7	11	41	26.8
HOLMES	75	60	21	2	13	14	22	16	2	20	24	110	21.8
JEFFERSON	81	60	11	0	1	4	12	9	2	14	17	75	22.7
TUSCARAWAS	157	60	27	5	8	14	35	28	2	32	40	232	17.2
TOTAL IN DISTRICT EAST CENTRAL		60	105	14	34	61	130	99	11	119	158	637	24.8

(TABLE 1) *** SUMMARIZATION OF FARMER RESPONSE TO THE SURVEY QUESTIONNAIRE FOR THE OHIO RIVER BASIN OF OHIO

TOTAL ** COUNT ** OF ALL FARMS THAT RAISE A GRAIN OR HAY CROP

COUNTY NAME	CNTY CODE	DIST CODE	CORN TOTAL RPTS	SOYBEAN TOTAL RPTS	WHEAT TOTAL RPTS	OATS TOTAL RPTS	HAY TOTAL RPTS	PASTURE TOTAL RPTS	OTHR CP TOTAL RPTS	NOT FARM TOTAL RPTS	FARM TOTAL RPTS	SRVYS SENT	PERCENT SRVYS RETURNED
BUTLER	17	70	22	16	13	6	25	21	1	22	30	158	19.0
CLERMONT	25	70	6	8	5	0	9	8	13	14	21	107	19.6
CLINTON	27	70	14	11	7	1	5	4	1	10	15	111	13.5
GREENE	57	70	23	20	17	3	16	15	2	20	29	26	111.5
HAMILTON	61	70	6	3	3	1	5	7	0	6	9	59	15.3
MONTGOMERY	113	70	13	17	11	2	6	4	1	13	20	95	21.1
PREBLE	135	70	34	26	18	1	15	16	4	20	36	172	20.9
WARREN	165	70	25	14	8	1	15	11	2	25	30	111	27.0
TOTAL IN DISTRICT SOUTH WEST		70	143	115	82	15	96	86	24	130	190	839	22.6
ADAMS	1	80	21	9	12	11	22	15	15	22	27	120	22.5
BROWN	15	80	12	12	6	1	12	10	12	15	24	180	13.3
GALLIA	53	80	5	2	1	0	13	12	15	16	23	144	16.0
HIGHLAND	71	80	28	21	16	1	22	20	8	25	31	154	20.1
JACKSON	79	80	7	1	1	3	6	6	1	10	10	33	30.3
LAWRENCE	87	80	6	0	1	1	8	7	8	12	14	70	20.0
PIKE	131	80	5	4	3	0	4	6	0	7	9	40	22.5
SCIOTO	145	80	9	3	2	1	13	12	7	11	16	73	21.9
TOTAL IN DISTRICT SOUTH CENTRAL		80	93	52	42	18	100	88	66	118	154	814	18.9
ATHENS	9	90	1	0	0	1	7	5	1	6	8	64	12.5
GUERNSEY	59	90	18	0	3	10	40	32	2	35	43	249	17.3
HOCKING	73	90	5	1	3	1	5	5	1	7	7	43	16.3
MEIGS	105	90	6	0	3	1	9	10	0	9	11	21	52.4
MONROE	111	90	5	0	1	3	15	11	1	14	16	63	25.4
MORGAN	115	90	7	0	1	4	12	9	1	10	13	45	28.9
MUSKINGUM	119	90	20	4	8	6	33	24	1	30	39	97	40.2
NOBLE	121	90	8	0	0	6	26	20	5	25	31	17	182.4
PERRY	127	90	16	3	10	6	14	10	1	15	17	52	32.7
VINTON	163	90	1	0	0	0	4	5	0	5	5	19	26.3
WASHINGTON	167	90	16	2	5	5	21	17	3	20	25	92	27.2
TOTAL IN DISTRICT SOUTH EAST		90	103	10	34	43	186	148	16	176	215	762	28.2

TOTAL FOR THE OHIO RIVER BASIN

(TABLE 1) *** SUMMARIZATION OF FARMER RESPONSE TO THE SURVEY QUESTIONNAIRE FOR THE OHIO RIVER BASIN OF OHIO

TOTAL ** COUNT ** OF ALL FARMS THAT RAISE A GRAIN OR HAY CROP

	CORN TOTAL RPTS	SOYBEAN TOTAL RPTS	WHEAT TOTAL RPTS	OATS TOTAL RPTS	HAY TOTAL RPTS	PASTURE TOTAL RPTS	OTHR CP TOTAL RPTS	NOT FARM TOTAL RPTS	FARM TOTAL RPTS	SRVYS SENT	PERCENT SRVYS RETURNED
*** TOTAL SUM & COUNT ***	921	543	513	314	872	685	178	969	1,283	5,992	21.4

Table 2. Estimate of number of Farms, Farm Acreage and Acreage of Major Crops in Counties of the Ohio River Basin of Ohio-1986[a]

County	No. of Farms	Farm Acreage (1000)	Corn	Soybeans	Wheat	Oats	Hay	Tobacco
Columbiana	1,200	160	30,500	1,700	8,200	6,100	34,100	
Mahoning	770	90	19,300	4,000	4,600	2,900	14,900	
Stark	1,450	166	42,000	7,500	10,800	6,700	27,500	
Wayne	2,030	280	75,200	15,100	15,500	10,900	59,200	
Champaign	1,080	238	84,600	57,400	14,300	*	11,000	
Clark	900	198	69,400	58,500	9,800	*	8,300	
Darke	2,250	352	108,400	130,100	26,500	2,700	17,300	
Logan	1,070	232	63,200	64,900	14,300	1,200	16,300	
Miami	1,210	204	63,200	65,500	15,200	*	8,300	
Shelby	1,200	230	51,800	73,600	18,800	2,200	19,400	
Delaware	990	195	49,800	66,700	13,900	*	9,300	
Fairfield	1,250	230	74,800	30,200	15,100	*	19,000	
Fayette	670	244	80,500	87,200	15,600	*	8,800	
Franklin	910	141	41,500	51,900	9,800	*	5,100	
Knox	1,330	232	58,000	23,700	10,300	4,600	29,900	
Licking	1,520	268	62,400	48,500	12,100	1,900	30,200	
Madison	770	280	88,900	108,600	16,100	*	8,300	
Morrow	980	175	45,100	53,400	12,100	1,900	12,400	
Pickaway	840	293	99,400	93,500	25,100	*	11,700	
Ross	910	266	64,500	46,700	20,900	*	21,400	40
Union	1,100	251	68,400	103,200	21,500	1,100	12,700	
Belmont	840	137	4,100	*	*	*	34,100	
Carroll	840	130	16,900	*	2,300	2,800	31,800	
Coshocton	980	198	39,900	1,000	4,200	1,600	31,600	
Harrison	570	123	4,700	*	*	1,100	21,800	
Holmes	1,610	199	30,900	2,600	6,000	8,900	46,700	
Jefferson	550	78	4,900	*	*	*	17,800	
Tuscarawas	1,120	165	31,000	3,200	3,700	2,800	31,200	
Butler	1,130	169	50,200	30,100	8,600	*	20,100	
Clermont	1,110	119	17,200	30,200	*	*	11,700	700
Clinton	1,020	232	92,800	64,600	12,500	*	8,900	
Greene	1,040	198	78,800	48,300	10,900	*	9,900	
Hamilton	280	30	4,900	6,000	*	*	3,900	
Montgomery	1,100	124	35,200	42,300	7,100	*	7,500	
Preble	1,360	218	85,000	62,000	14,600	*	11,100	
Warren	1,060	160	48,000	42,500	6,600	*	10,900	
Adams	1,580	212	22,900	10,900	5,000	*	30,500	1,870
Brown	1,870	227	41,800	45,900	8,000	*	21,500	2,270
Gallia	850	127	5,200	*	*	*	20,200	820
Highland	1,580	263	73,300	56,300	15,500	*	22,200	500
Jackson	490	81	8,000	*	*	*	17,700	50
Lawrence	530	77	2,400	*	*	*	9,150	380
Pike	590	111	18,000	10,300	2,100	*	12,400	120
Scioto	710	102	13,200	7,300	1,000	*	11,400	280
Athens	630	110	5,500	2,300	*	*	18,400	
Guernsey	970	154	6,400	*	*	*	33,000	
Hocking	460	61	7,200	*	1,000	*	7,400	
Meigs	560	104	6,900	*	*	*	16,900	
Monroe	790	137	2,800	*	*	*	24,200	
Morgan	680	119	6,700	*	1,400	*	18,100	
Muskingham	1,220	218	30,800	1,000	3,600	1,400	40,700	
Noble	670	120	2,600	*	*	*	21,600	
Perry	700	102	23,300	2,800	3,900	*	14,700	
Vinton	210	52	2,100	*	*	*	7,000	
Washington	1,010	163	11,200	*	1,500	*	28,000	70[c]
Other	-	-	-	7,200[b]	8,500[b]	13,600[b]	-	-
Totals	**54,930**	**9,545**	**2,175,700**	**1,666,400**	**438,500**	**74,400**	**1,059,100**	**7,100**

*Less than 1,000 acres reported.
[a]Extracted from the 1986 Ohio Agricultural Statistics and Ohio Department of Agriculture Annual Report pp. 14-29.
[b]Acreage includes total of those counties indicated with less than 1,000 acres in production.
[c]Includes Athens, Greene, Hamilton, Meigs, Monroe, Montgomery, Noble, Vinton and Warren Counties.

Table 3. Acreage Weights Corrected for Ohio River Basin Drainage Counties in Ohio

District or Counties	Corn	Soybeans	Wheat	Oats	Hay	Tobacco
#3						
Columbiana	30,500	1,700	8,200	6,100	34,100	
Mahoning	19,300	4,000	4,600	2,900	14,900	
Stark	42,000	7,500	10,800	6,700	27,500	
Wayne	75,200	15,100	15,500	10,900	59,200	
	167,000	28,300	39,100	26,600	135,700	
#4						
All counties less Auglaize, Hardin & Mercer	645,100	706,000	185,000	17,000	128,000	
	-204,500	256,000	86,100	9,000	47,400	
	440,600	450,000	98,900	8,000	80,600	
#5						
All counties except Marion	802,400	805,000	200,000	14,000	175,000	
	69,100	91,400	27,500	1,200	6,200	
	733,300	713,600	172,500	12,800	168,800	40
#6	132,400	9,000	18,000	19,000	215,000	
#7	412,100	326,000	64,000	2,500	84,000	740
#8	184,800	133,000	33,000	1,000	145,000	
#9	105,500	6,500	13,000	4,500	230,000	70[a]
Totals	2,175,700	1,666,400	438,500	74,400	1,059,100	7,100

[a]Includes Athens, Meigs, Monroe, Noble and Vinton Counties in District 9; Greene, Hamilton, Montgomery and Warren Counties in District 7.

Appendix 2

Contents **Page**

(TABLE 004) SUMMARY OF ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********	2,196,227	4.4	1,661,025	4.0	628,000	3.0	75,385	6.5	1,044,800	3.5	7,633	53.3	5,613,070

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	3,947,341	2,357,727	2,474,546	1,758,250	1,316,000	861,136	1,768,409	572,159	13,977	2,085,682	370,727	13,977	8,779,614
LBS	329,750,308	146,282,902	200,837,877	87,218,300	101,261,746	139,862,921	112,883,686	32,090,511	1,083,296	183,627,390	15,532,964	1,259,659	676,871,086
LBS/ACRE	84	62	81	50	77	162	64	56	78	88	42	90	77
ACRE TRTD/BASIN	1.8	1.1	1.1	0.8	0.6	0.4	0.8	0.3	0.0	0.9	0.2	0.0	4.0
LBS/ACRE BASIN	150.1	66.6	91.4	39.7	46.1	63.7	51.4	14.6	0.5	83.6	7.1	0.6	308.2
ACRES SOYBEANS	499,550	927,750	1,123,775	339,800	139,500	15,375	755,550	144,050	15,375	958,425	137,200	15,375	2,551,075
LBS	5,927,679	38,232,181	82,837,412	4,478,901	1,220,878	138,750	34,025,448	2,991,133	592,500	77,470,474	3,563,838	592,500	126,997,272
LBS/ACRE	12	41	74	13	9	9	45	21	39	81	26	39	50
ACRE TRTD/BASIN	0.3	0.6	0.7	0.2	0.1	0.0	0.5	0.1	0.0	0.6	0.1	0.0	1.5
LBS/ACRE BASIN	3.6	23.0	49.9	2.7	0.7	0.1	20.5	1.8	0.4	46.6	2.1	0.4	76.5
ACRES WHEAT	873,133	604,267	600,467	678,700	192,400	833	578,833	25,433	0	575,700	24,767	0	2,077,867
LBS	40,766,445	33,794,603	38,657,370	29,332,639	11,283,139	66,667	32,605,370	1,189,233	0	37,339,070	1,318,300	0	113,218,418
LBS/ACRE	47	56	64	43	59	80	56	47	0	65	53	0	55
ACRE TRTD/BASIN	1.4	1.0	1.0	1.1	0.3	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.3
LBS/ACRE BASIN	64.9	53.8	61.6	46.7	18.0	0.1	51.9	1.9	0.0	59.5	2.1	0.0	180.3
ACRES OATS	62,308	61,539	61,415	59,877	1,939	0	58,954	2,092	0	58,831	2,092	0	185,262
LBS	2,032,584	3,071,369	3,225,723	1,933,677	86,077	0	2,976,230	82,308	0	3,108,353	104,539	0	8,329,676
LBS/ACRE	33	50	53	32	44	0	51	39	0	53	50	0	45
ACRE TRTD/BASIN	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.5
LBS/ACRE BASIN	27.0	40.7	42.8	25.7	1.1	0.0	39.5	1.1	0.0	41.2	1.4	0.0	110.5
ACRES HAY	294,914	484,771	583,371	278,086	15,971	857	470,143	13,143	857	568,000	13,143	857	1,363,057
LBS	8,128,229	22,210,772	60,160,157	7,914,629	175,029	38,571	21,879,457	265,200	38,571	59,790,157	178,229	38,571	90,499,158
LBS/ACRE	28	46	103	29	11	45	47	20	45	105	14	45	66
ACRE TRTD/BASIN	0.3	0.5	0.6	0.3	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.0	1.3
LBS/ACRE BASIN	7.8	21.3	57.6	7.6	0.2	0.0	20.9	0.3	0.0	57.2	0.2	0.0	86.6
ACRES OTHER CP	7,470	4,385	4,534	1,769	2,994	2,509	1,595	2,593	0	1,762	2,575	0	16,389
LBS	618,955	230,933	229,127	98,695	121,323	395,508	145,191	72,031	0	199,654	15,763	0	1,079,015
LBS/ACRE	83	53	51	56	41	158	91	28	0	113	6	0	66
ACRE TRTD/BASIN	1.0	0.6	0.6	0.2	0.4	0.3	0.2	0.3	0.0	0.2	0.3	0.0	2.1
LBS/ACRE BASIN	81.1	30.3	30.0	12.9	15.9	51.8	19.0	9.4	0.0	26.2	2.1	0.0	141.4
ACRES CROPS	5,684,716	4,440,439	4,848,108	3,116,482	1,668,804	880,711	3,633,484	759,471	30,209	4,248,399	550,505	30,209	14,973,263
LBS	387,224,199	243,822,759	385,947,665	130,976,841	114,148,191	140,502,418	204,515,382	36,690,417	1,714,367	361,535,099	20,713,631	1,890,731	1,016,994,624
LBS/ACRE	68	55	80	42	68	160	56	48	57	85	38	63	68
ACRE TRTD/BASIN	1.0	0.8	0.9	0.6	0.3	0.2	0.6	0.1	0.0	0.8	0.1	0.0	2.7
LBS/ACRE BASIN	69.0	43.4	68.8	23.3	20.3	25.0	36.4	6.5	0.3	64.4	3.7	0.3	181.2

(TABLE 005) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH EAST	30	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		169,765	6.8	29,877	6.5	40,294	5.1	27,246	6.5	135,280	5.0	0	0.0	402,462

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	285,588	174,971	181,250	160,029	108,471	11,941	135,015	39,956	0	144,235	37,015	0	641,809
LBS	23,136,505	10,412,331	12,202,316	8,484,593	12,357,059	1,625,735	8,324,875	2,087,456	0	10,317,198	1,885,118	0	45,751,151
LBS/ACRE	81	60	67	53	114	136	62	52	0	72	51	0	71
ACRE TRTD/DIST	1.7	1.0	1.1	0.9	0.6	0.1	0.8	0.2	0.0	0.8	0.2	0.0	3.8
LBS/ACRE DIST	136.3	61.3	71.9	50.0	72.8	9.6	49.0	12.3	0.0	60.8	11.1	0.0	269.5
ACRES SOYBEANS	24,185	26,415	28,108	18,077	6,108	0	20,308	6,108	0	23,692	4,415	0	78,708
LBS	336,477	1,195,031	1,914,492	213,400	123,077	0	930,262	264,769	0	1,808,954	105,539	0	3,446,000
LBS/ACRE	14	45	68	12	20	0	46	43	0	76	24	0	44
ACRE TRTD/DIST	0.8	0.9	0.9	0.6	0.2	0.0	0.7	0.2	0.0	0.8	0.1	0.0	2.6
LBS/ACRE DIST	11.3	40.0	64.1	7.1	4.1	0.0	31.1	8.9	0.0	60.5	3.5	0.0	115.3
ACRES WHEAT	50,078	42,451	37,941	41,588	8,490	0	37,686	4,765	0	33,177	4,765	0	130,471
LBS	1,936,556	2,405,286	2,017,188	1,364,463	572,093	0	2,134,698	270,588	0	1,777,188	240,000	0	6,359,030
LBS/ACRE	39	57	53	33	67	0	57	57	0	54	50	0	49
ACRE TRTD/DIST	1.2	1.1	0.9	1.0	0.2	0.0	0.9	0.1	0.0	0.8	0.1	0.0	3.2
LBS/ACRE DIST	48.1	59.7	50.1	33.9	14.2	0.0	53.0	6.7	0.0	44.1	6.0	0.0	157.8
ACRES OATS	22,969	22,277	22,215	21,139	1,831	0	20,600	1,677	0	20,539	1,677	0	67,462
LBS	847,330	1,039,761	1,055,530	761,792	85,539	0	972,684	67,077	0	988,453	67,077	0	2,942,622
LBS/ACRE	37	47	48	36	47	0	47	40	0	48	40	0	44
ACRE TRTD/DIST	0.8	0.8	0.8	0.8	0.1	0.0	0.8	0.1	0.0	0.8	0.1	0.0	2.5
LBS/ACRED DIST	31.1	38.2	38.7	28.0	3.1	0.0	35.7	2.5	0.0	36.3	2.5	0.0	108.0
ACRES HAY	32,340	89,780	123,640	31,540	800	0	88,980	800	0	122,840	800	0	245,760
LBS	756,840	3,235,640	14,518,032	718,440	38,400	0	3,158,040	77,600	0	14,479,632	38,400	0	18,510,512
LBS/ACRE	23	36	117	23	48	0	36	97	0	118	48	0	75
ACRE TRTD/DIST	0.2	0.7	0.9	0.2	0.0	0.0	0.7	0.0	0.0	0.9	0.0	0.0	1.8
LBS/ACRE /DIST	5.6	23.9	107.3	5.3	0.3	0.0	23.3	0.6	0.0	107.0	0.3	0.0	136.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	415,161	355,894	393,154	272,373	125,699	11,941	302,589	53,305	0	344,483	48,672	0	1,164,209
LBS	27,013,708	18,288,049	31,707,559	11,542,687	13,176,168	1,625,735	15,520,559	2,767,490	0	29,371,426	2,336,133	0	77,009,316
LBS/ACRE	65	51	81	42	105	136	51	52	0	85	48	0	66
ACRE TRTD/DIST	1.0	0.9	1.0	0.7	0.3	0.0	0.8	0.1	0.0	0.9	0.1	0.0	2.9
LBS/ACRE DIST	67.1	45.4	78.8	28.7	32.7	4.0	38.6	6.9	0.0	73.0	5.8	0.0	191.3

(TABLE 006) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WEST CENTRAL	40	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		444,514	3.7	455,730	3.7	98,837	4.3	8,014	7.0	81,172	2.9	610	326.3	1,088,877

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	845,838	494,108	493,054	298,892	313,946	232,865	323,622	162,243	8,108	395,027	89,784	8,108	1,833,000
LBS	71,418,217	29,154,383	40,080,177	13,725,508	21,705,018	35,985,258	20,632,697	7,766,011	745,946	36,077,410	3,506,551	486,487	140,652,777
LBS/ACRE	84	59	81	46	69	155	64	48	92	91	39	60	77
ACRE TRTD/DIST	1.9	1.1	1.1	0.7	0.7	0.5	0.7	0.4	0.0	0.9	0.2	0.0	4.1
LBS/ACRE DIST	160.7	65.6	90.2	30.9	48.8	81.0	46.4	17.5	1.7	81.2	7.9	1.1	316.4
ACRES SOYBEANS	86,108	210,189	249,243	47,703	37,784	405	170,757	37,568	405	210,946	36,432	405	545,541
LBS	885,871	8,514,243	18,073,675	645,330	233,892	4,054	7,800,032	652,211	8,108	17,212,026	718,838	8,108	27,473,788
LBS/ACRE	10	41	73	14	6	10	46	17	20	82	20	20	50
ACRE TRTD/DIST	0.2	0.5	0.5	0.1	0.1	0.0	0.4	0.1	0.0	0.5	0.1	0.0	1.2
LBS/ACRE DIST	1.9	18.7	39.7	1.4	0.5	0.0	17.1	1.4	0.0	37.8	1.6	0.0	60.3
ACRES WHEAT	155,930	101,302	104,209	128,674	26,419	0	99,512	1,791	0	102,884	1,326	0	361,442
LBS	6,924,800	5,617,840	7,126,816	5,467,456	1,398,740	0	5,547,491	70,349	0	7,014,374	112,442	0	19,669,456
LBS/ACRE	44	56	68	43	53	0	56	39	0	68	85	0	54
ACRE TRTD/DIST	1.6	1.0	1.1	1.3	0.3	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.7
LBS/ACRE DIST	70.1	56.8	72.1	55.3	14.2	0.0	56.1	0.7	0.0	71.0	1.1	0.0	199.0
ACRES OATS	6,143	6,714	6,714	6,143	0	0	6,714	0	0	6,714	0	0	19,571
LBS	209,586	317,171	327,914	209,586	0	0	317,171	0	0	327,914	0	0	854,671
LBS/ACRE	34	47	49	34	0	0	47	0	0	49	0	0	44
ACRE TRTD/DIST	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.4
LBS/ACRED DIST	26.2	39.6	40.9	26.2	0.0	0.0	39.6	0.0	0.0	40.9	0.0	0.0	106.6
ACRES HAY	27,241	62,862	65,586	26,897	345	0	61,793	724	0	64,517	724	0	155,690
LBS	542,966	3,298,966	6,880,483	539,517	3,448	0	3,258,759	24,345	0	6,807,379	52,414	0	10,722,414
LBS/ACRE	20	53	105	20	10	0	53	34	0	106	72	0	69
ACRE TRTD/DIST	0.3	0.8	0.8	0.3	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	1.9
LBS/ACRE /DIST	6.7	40.6	84.8	6.6	0.0	0.0	40.1	0.3	0.0	83.9	0.6	0.0	132.1
ACRES OTHER CP	819	435	435	19	400	400	35	400	0	36	398	0	1,689
LBS	79,017	13,727	6,953	978	14,758	63,281	2,862	10,865	0	4,961	1,992	0	99,697
LBS/ACRE	96	32	16	51	37	158	83	27	0	137	5	0	59
ACRE TRTD/DIST	1.3	0.7	0.7	0.0	0.7	0.7	0.1	0.7	0.0	0.1	0.7	0.0	2.8
LBS/ACRE DIST	129.5	22.5	11.4	1.6	24.2	103.7	4.7	17.8	0.0	8.1	3.3	0.0	163.4
ACRES CROPS	1,122,080	875,611	919,242	508,328	378,893	233,670	662,432	202,726	8,514	780,125	128,664	8,514	2,916,932
LBS	80,060,456	46,916,329	72,496,018	20,588,375	23,355,856	36,052,593	37,559,011	8,523,780	754,054	67,444,065	4,392,237	494,595	199,472,803
LBS/ACRE	71	54	79	41	62	154	57	42	89	87	34	58	68
ACRE TRTD/DIST	1.0	0.8	0.8	0.5	0.3	0.2	0.6	0.2	0.0	0.7	0.1	0.0	2.7
LBS/ACRE DIST	73.5	43.1	66.6	18.9	21.4	33.1	34.5	7.8	0.7	61.9	4.0	0.5	183.2

(TABLE 007) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CENTRAL	50	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		740,738	4.2	708,525	4.0	369,737	1.9	12,853	6.8	166,771	3.5	40	842.3	1,998,664

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	1,343,786	767,452	899,810	521,667	501,095	319,310	526,905	238,833	0	699,548	196,643	0	3,011,048
LBS	106,176,502	50,431,006	70,081,711	26,461,768	30,501,781	48,945,524	35,325,696	14,940,738	0	62,668,187	7,022,095	0	226,689,218
LBS/ACRE	79	66	78	51	61	153	67	63	0	90	36	0	75
ACRE TRTD/DIST	1.8	1.0	1.2	0.7	0.7	0.4	0.7	0.3	0.0	0.9	0.3	0.0	4.1
LBS/ACRE DIST	143.3	68.1	94.6	35.7	41.2	66.1	47.7	20.2	0.0	84.6	9.5	0.0	306.0
ACRES SOYBEANS	176,650	324,375	426,200	110,950	48,825	15,000	241,425	60,575	15,000	343,250	60,575	15,000	927,225
LBS	1,890,551	12,300,025	31,830,950	1,454,151	267,650	135,000	10,456,875	918,900	585,000	29,503,800	1,129,150	585,000	46,021,525
LBS/ACRE	11	38	75	13	6	9	43	15	39	86	19	39	50
ACRE TRTD/DIST	0.2	0.5	0.6	0.2	0.1	0.0	0.3	0.1	0.0	0.5	0.1	0.0	1.3
LBS/ACRE DIST	2.7	17.4	44.9	2.1	0.4	0.2	14.8	1.3	0.8	41.6	1.6	0.8	65.0
ACRES WHEAT	487,947	337,368	336,632	354,737	131,895	1,316	317,895	19,474	0	317,158	19,474	0	1,161,947
LBS	26,086,556	18,702,842	21,882,790	18,370,903	7,610,390	105,263	17,925,263	777,579	0	20,914,579	968,211	0	66,672,187
LBS/ACRE	54	55	65	52	58	80	56	40	0	66	50	0	57
ACRE TRTD/DIST	1.3	0.9	0.9	1.0	0.4	0.0	0.9	0.1	0.0	0.9	0.1	0.0	3.1
LBS/ACRE DIST	70.6	50.6	59.2	49.7	20.6	0.3	48.5	2.1	0.0	56.6	2.6	0.0	180.3
ACRES OATS	11,309	10,015	9,956	11,206	103	0	9,912	103	0	9,853	103	0	31,279
LBS	377,154	499,596	505,669	376,640	515	0	498,566	1,029	0	505,154	515	0	1,382,419
LBS/ACRE	33	50	51	34	5	0	50	10	0	51	5	0	44
ACRE TRTD/DIST	0.9	0.8	0.8	0.9	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.4
LBS/ACRED DIST	29.3	38.9	39.3	29.3	0.0	0.0	38.8	0.1	0.0	39.3	0.0	0.0	107.6
ACRES HAY	39,200	53,629	67,057	36,057	3,143	0	53,629	0	0	67,057	0	0	159,886
LBS	1,404,743	3,056,286	7,319,754	1,351,943	52,800	0	3,056,286	0	0	7,319,754	0	0	11,780,783
LBS/ACRE	36	57	109	38	17	0	57	0	0	109	0	0	74
ACRE TRTD/DIST	0.2	0.3	0.4	0.2	0.0	0.0	0.3	0.0	0.0	0.4	0.0	0.0	1.0
LBS/ACRE /DIST	8.4	18.3	43.9	8.1	0.3	0.0	18.3	0.0	0.0	43.9	0.0	0.0	70.6
ACRES OTHER CP	48	24	30	25	23	0	23	2	0	28	1	0	102
LBS	1,932	1,341	2,365	605	1,327	0	1,276	65	0	2,316	49	0	5,638
LBS/ACRE	40	55	80	24	57	0	57	37	0	81	39	0	55
ACRE TRTD/DIST	1.2	0.6	0.7	0.6	0.6	0.0	0.6	0.0	0.0	0.7	0.0	0.0	2.6
LBS/ACRE DIST	48.3	33.5	59.1	15.1	33.2	0.0	31.9	1.6	0.0	57.9	1.2	0.0	141.0
ACRES CROPS	2,058,940	1,492,863	1,739,684	1,034,642	685,084	335,625	1,149,787	318,987	15,000	1,436,894	276,796	15,000	5,291,487
LBS	135,937,436	84,991,095	131,623,239	48,016,008	38,434,463	49,185,787	67,263,962	16,638,311	585,000	120,913,791	9,120,019	585,000	352,551,770
LBS/ACRE	66	57	76	46	56	147	59	52	39	84	33	39	67
ACRE TRTD/DIST	1.0	0.7	0.9	0.5	0.3	0.2	0.6	0.2	0.0	0.7	0.1	0.0	2.6
LBS/ACRE DIST	68.0	42.5	65.9	24.0	19.2	24.6	33.7	8.3	0.3	60.5	4.6	0.3	176.4

(TABLE 008) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
EAST CENTRAL	60	131,828	6.4	9,038	7.9	17,933	3.0	19,119	4.2	211,607	2.8	0	0.0	389,526
**********														

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	215,797	128,578	146,641	111,953	49,109	54,734	127,188	1,391	0	145,250	1,391	0	491,016
LBS	21,850,281	8,072,109	11,576,172	5,689,234	5,743,422	10,417,625	8,050,078	22,031	0	11,565,156	11,016	0	41,498,563
LBS/ACRE	101	63	79	51	117	190	63	16	0	80	8	0	85
ACRE TRTD/DIST	1.6	1.0	1.1	0.8	0.4	0.4	1.0	0.0	0.0	1.1	0.0	0.0	3.7
LBS/ACRE DIST	165.7	61.2	87.8	43.2	43.6	79.0	61.1	0.2	0.0	87.7	0.1	0.0	314.8
ACRES SOYBEANS	2,684	4,456	7,646	1,873	810	0	3,646	810	0	6,835	810	0	14,785
LBS	29,544	231,025	541,848	25,494	4,051	0	222,924	8,101	0	537,798	4,051	0	802,418
LBS/ACRE	11	52	71	14	5	0	61	10	0	79	5	0	54
ACRE TRTD/DIST	0.3	0.5	0.8	0.2	0.1	0.0	0.4	0.1	0.0	0.8	0.1	0.0	1.6
LBS/ACRE DIST	3.3	25.6	60.0	2.8	0.4	0.0	24.7	0.9	0.0	59.5	0.4	0.0	88.8
ACRES WHEAT	18,600	16,267	16,267	16,767	1,833	0	16,267	0	0	16,267	0	0	51,133
LBS	778,454	850,587	881,854	613,454	165,000	0	850,587	0	0	881,854	0	0	2,510,895
LBS/ACRE	42	52	54	37	90	0	52	0	0	54	0	0	49
ACRE TRTD/DIST	1.0	0.9	0.9	0.9	0.1	0.0	0.9	0.0	0.0	0.9	0.0	0.0	2.9
LBS/ACRE DIST	43.4	47.4	49.2	34.2	9.2	0.0	47.4	0.0	0.0	49.2	0.0	0.0	140.0
ACRES OATS	16,262	16,333	16,333	15,548	0	0	15,619	0	0	15,619	0	0	48,929
LBS	419,952	856,405	864,857	402,810	0	0	839,262	0	0	847,714	0	0	2,141,214
LBS/ACRE	26	52	53	26	0	0	54	0	0	54	0	0	44
ACRE TRTD/DIST	0.9	0.9	0.9	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.6
LBS/ACRED DIST	22.0	44.8	45.2	21.1	0.0	0.0	43.9	0.0	0.0	44.3	0.0	0.0	112.0
ACRES HAY	58,500	84,179	115,429	51,357	7,143	0	76,607	7,143	0	107,857	7,143	0	258,107
LBS	1,099,214	3,522,821	12,983,821	1,063,500	35,714	0	3,433,393	71,429	0	12,894,107	35,714	0	17,605,857
LBS/ACRE	19	42	113	21	5	0	45	10	0	120	5	0	68
ACRE TRTD/DIST	0.3	0.4	0.5	0.2	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.0	1.2
LBS/ACRE /DIST	5.2	16.6	61.4	5.0	0.2	0.0	16.2	0.3	0.0	60.9	0.2	0.0	83.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	311,842	249,812	302,315	197,498	58,896	54,734	239,326	9,344	0	291,828	9,344	0	863,970
LBS	24,177,446	13,532,948	26,848,552	7,794,491	5,948,187	10,417,625	13,396,244	101,561	0	26,726,629	50,781	0	64,558,947
LBS/ACRE	78	54	89	40	101	190	56	11	0	92	5	0	75
ACRE TRTD/DIST	0.8	0.6	0.8	0.5	0.2	0.1	0.6	0.0	0.0	0.7	0.0	0.0	2.2
LBS/ACRE DIST	62.1	34.7	68.9	20.0	15.3	26.7	34.4	0.3	0.0	68.6	0.1	0.0	165.7

(TABLE 009) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH WEST	70	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		414,864	4.4	324,512	4.1	63,756	4.1	2,494	8.1	83,417	3.6	700	33.8	889,742

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	745,023	489,750	430,591	317,591	212,614	213,386	368,227	113,046	7,046	378,932	44,023	7,046	1,665,364
LBS	66,971,167	28,552,413	41,565,004	14,730,542	14,258,444	37,952,114	22,022,220	6,019,148	450,909	37,794,981	2,888,523	845,455	137,088,584
LBS/ACRE	90	58	97	46	67	178	60	53	64	100	66	120	82
ACRE TRTD/DIST	1.8	1.2	1.0	0.8	0.5	0.5	0.9	0.3	0.0	0.9	0.1	0.0	4.0
LBS/ACRE DIST	161.4	68.8	100.2	35.5	34.4	91.5	53.1	14.5	1.1	91.1	7.0	2.0	330.4
ACRES SOYBEANS	111,683	238,000	279,000	76,195	32,756	0	208,122	25,927	0	252,098	22,951	0	628,683
LBS	1,540,807	10,362,769	20,069,500	1,064,380	424,720	0	9,398,049	736,427	0	18,715,927	892,110	0	31,973,076
LBS/ACRE	14	44	72	14	13	0	45	28	0	74	39	0	51
ACRE TRTD/DIST	0.3	0.7	0.9	0.2	0.1	0.0	0.6	0.1	0.0	0.8	0.1	0.0	1.9
LBS/ACRE DIST	4.7	31.9	61.8	3.3	1.3	0.0	29.0	2.3	0.0	57.7	2.7	0.0	98.5
ACRES WHEAT	88,293	58,195	58,317	65,073	23,220	0	56,415	1,781	0	56,537	1,781	0	204,805
LBS	3,963,425	3,183,629	3,845,800	2,499,420	1,464,005	0	3,084,166	99,463	0	3,746,336	99,463	0	10,992,854
LBS/ACRE	45	55	66	38	63	0	55	56	0	66	56	0	54
ACRE TRTD/DIST	1.4	0.9	0.9	1.0	0.4	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.2
LBS/ACRE DIST	62.2	49.9	60.3	39.2	23.0	0.0	48.4	1.6	0.0	58.8	1.6	0.0	172.4
ACRES OATS	1,309	1,309	1,309	1,309	0	0	1,309	0	0	1,309	0	0	3,926
LBS	23,778	60,568	61,432	23,778	0	0	60,568	0	0	61,432	0	0	145,778
LBS/ACRE	18	46	47	18	0	0	46	0	0	47	0	0	37
ACRE TRTD/DIST	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	1.0
LBS/ACRED DIST	9.5	24.3	24.6	9.5	0.0	0.0	24.3	0.0	0.0	24.6	0.0	0.0	58.5
ACRES HAY	23,000	31,611	35,944	17,472	5,528	0	26,083	5,528	0	30,417	5,528	0	90,551
LBS	530,694	1,334,000	2,997,694	495,750	34,944	0	1,259,111	74,889	0	2,947,750	49,944	0	4,862,389
LBS/ACRE	23	42	83	28	6	0	48	14	0	97	9	0	54
ACRE TRTD/DIST	0.3	0.4	0.4	0.2	0.1	0.0	0.3	0.1	0.0	0.4	0.1	0.0	1.[illegible]
LBS/ACRE /DIST	6.4	16.0	35.9	5.9	0.4	0.0	15.1	0.9	0.0	35.3	0.6	0.0	58.[illegible]
ACRES OTHER CP	176	161	161	170	6	0	155	6	0	155	6	0	49[illegible]
LBS	14,573	15,883	28,712	11,437	3,136	0	14,108	1,775	0	25,162	3,550	0	59,16[illegible]
LBS/ACRE	83	99	178	67	530	0	91	300	0	162	600	0	11[illegible]
ACRE TRTD/DIST	0.3	0.2	0.2	0.2	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.[illegible]
LBS/ACRE DIST	20.8	22.7	41.0	16.3	4.5	0.0	20.2	2.5	0.0	36.0	5.1	0.0	84.[illegible]
ACRES CROPS	969,483	819,026	805,322	477,810	274,123	213,386	660,311	146,287	7,046	719,447	74,288	7,046	2,593,83[illegible]
LBS	73,044,444	43,509,261	68,568,142	18,825,307	16,185,249	37,952,114	35,838,221	6,931,702	450,909	63,291,588	3,933,591	845,455	185,121,84[illegible]
LBS/ACRE	75	53	85	39	59	178	54	47	64	88	53	120	7[illegible]
ACRE TRTD/DIST	1.1	0.9	0.9	0.5	0.3	0.2	0.7	0.2	0.0	0.8	0.1	0.0	2.[illegible]
LBS/ACRE DIST	82.1	48.9	77.1	21.2	18.2	42.7	40.3	7.8	0.5	71.1	4.4	1.0	208.[illegible]

(TABLE 010) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH CENTRAL	80	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		183,306	3.6	133,389	3.6	33,217	4.6	1,000	22.4	143,200	3.0	6,257	6.9	500,368

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	361,306	196,417	212,028	216,944	113,778	30,028	185,500	10,917	0	207,861	4,167	0	769,75(
LBS	24,987,680	13,226,669	17,190,444	9,893,653	10,738,694	4,278,667	12,610,903	615,767	0	17,157,111	33,333	0	55,404,79
LBS/ACRE	69	67	81	46	94	143	68	56	0	83	8	0	72
ACRE TRTD/DIST	2.0	1.1	1.2	1.2	0.6	0.2	1.0	0.1	0.0	1.1	0.0	0.0	4.2
LBS/ACRE DIST	136.3	72.2	93.8	54.0	58.6	23.3	68.8	3.4	0.0	93.6	0.2	0.0	302.3
ACRES SOYBEANS	83,472	114,806	122,583	71,667	11,806	0	103,000	11,806	0	110,778	11,806	0	320,861
LBS	958,065	5,166,063	10,060,708	854,132	103,933	0	4,868,451	297,611	0	9,309,764	750,944	0	16,184,83
LBS/ACRE	12	45	82	12	9	0	47	25	0	84	64	0	5(
ACRE TRTD/DIST	0.6	0.9	0.9	0.5	0.1	0.0	0.8	0.1	0.0	0.8	0.1	0.0	2.4
LBS/ACRE DIST	7.2	38.7	75.4	6.4	0.8	0.0	36.5	2.2	0.0	69.8	5.6	0.0	121.3
ACRES WHEAT	53,348	32,739	32,739	41,457	11,891	0	32,739	0	0	32,739	0	0	118,826
LBS	2,110,826	1,868,022	2,124,674	1,412,326	698,500	0	1,868,022	0	0	2,124,674	0	0	6,103,522
LBS/ACRE	40	57	65	34	59	0	57	0	0	65	0	0	51
ACRE TRTD/DIST	1.6	1.0	1.0	1.2	0.4	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.6
LBS/ACRE DIST	63.5	56.2	64.0	42.5	21.0	0.0	56.2	0.0	0.0	64.0	0.0	0.0	183.7
ACRES OATS	839	795	795	830	0	0	786	0	0	786	0	0	2,429
LBS	24,223	38,201	39,795	23,714	0	0	37,692	0	0	39,286	0	0	102,219
LBS/ACRE	29	48	50	29	0	0	48	0	0	50	0	0	42
ACRE TRTD/DIST	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.4
LBS/ACRED DIST	24.2	38.2	39.8	23.7	0.0	0.0	37.7	0.0	0.0	39.3	0.0	0.0	102.2
ACRES HAY	50,733	66,367	66,867	50,733	0	0	66,367	0	0	66,000	0	0	183,967
LBS	1,699,567	3,293,000	5,843,434	1,699,567	0	0	3,293,000	0	0	5,735,100	0	0	10,836,001
LBS/ACRE	34	50	87	34	0	0	50	0	0	87	0	0	59
ACRE TRTD/DIST	0.4	0.5	0.5	0.4	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	1.3
LBS/ACRE /DIST	11.9	23.0	40.8	11.9	0.0	0.0	23.0	0.0	0.0	40.0	0.0	0.0	75.7
ACRES OTHER CP	2,906	2,258	2,281	2,906	0	0	2,258	0	0	2,281	0	0	7,445
LBS	307,579	280,743	366,185	307,579	0	0	280,743	0	0	366,185	0	0	954,506
LBS/ACRE	106	124	161	106	0	0	124	0	0	161	0	0	128
ACRE TRTD/DIST	0.5	0.4	0.4	0.5	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.2
LBS/ACRE DIST	49.2	44.9	58.5	49.2	0.0	0.0	44.9	0.0	0.0	58.5	0.0	0.0	152.6
ACRES CROPS	552,604	413,381	437,293	384,537	137,475	30,028	390,650	22,722	0	420,445	15,972	0	1,403,277
LBS	30,087,940	23,872,697	35,625,239	14,190,970	11,541,128	4,278,667	22,958,811	913,378	0	34,732,119	784,278	0	89,585,877
LBS/ACRE	54	58	82	37	84	143	59	40	0	83	49	0	64
ACRE TRTD/DIST	1.1	0.8	0.9	0.8	0.3	0.1	0.8	0.0	0.0	0.8	0.0	0.0	2.8
LBS/ACRE DIST	60.1	47.7	71.2	28.4	23.1	8.6	45.9	1.8	0.0	69.4	1.6	0.0	179.0

(TABLE 011) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH EAST	90	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		106,050	4.0	6,507	7.3	12,969	6.4	4,515	10.3	233,028	3.6	0	0.0	363,068

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	173,225	111,950	113,900	114,075	31,800	26,950	87,625	24,200	125	112,825	950	125	399,075
LBS	14,728,458	7,062,838	9,802,988	6,824,713	3,738,320	4,139,975	5,388,163	1,669,050	5,625	9,757,563	39,800	5,625	31,594,283
LBS/ACRE	85	63	86	60	118	154	62	69	45	87	42	45	79
ACRE TRTD/DIST	1.6	1.1	1.1	1.1	0.3	0.3	0.8	0.2	0.0	1.1	0.0	0.0	3.8
LBS/ACRE DIST	138.9	66.6	92.4	64.4	35.3	39.0	50.8	15.7	0.1	92.0	0.4	0.1	297.9
ACRES SOYBEANS	4,959	5,452	5,452	4,959	0	0	5,452	0	0	5,452	0	0	15,863
LBS	93,692	212,048	263,692	93,692	0	0	212,048	0	0	263,692	0	0	569,432
LBS/ACRE	19	39	48	19	0	0	39	0	0	48	0	0	36
ACRE TRTD/DIST	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.4
LBS/ACRE DIST	14.4	32.6	40.5	14.4	0.0	0.0	32.6	0.0	0.0	40.5	0.0	0.0	87.5
ACRES WHEAT	16,125	12,766	12,766	13,891	2,234	0	12,766	0	0	12,766	0	0	41,656
LBS	747,906	816,750	824,219	631,203	116,703	0	816,750	0	0	824,219	0	0	2,388,875
LBS/ACRE	46	64	65	45	52	0	64	0	0	65	0	0	57
ACRE TRTD/DIST	1.2	1.0	1.0	1.1	0.2	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.2
LBS/ACRE DIST	57.7	63.0	63.6	48.7	9.0	0.0	63.0	0.0	0.0	63.6	0.0	0.0	184.2
ACRES OATS	3,699	4,185	4,185	3,699	0	0	3,990	194	0	3,990	194	0	12,068
LBS	113,922	256,777	325,330	113,922	0	0	247,845	8,932	0	302,029	23,301	0	696,029
LBS/ACRE	31	61	78	31	0	0	62	46	0	76	120	0	58
ACRE TRTD/DIST	0.8	0.9	0.9	0.8	0.0	0.0	0.9	0.0	0.0	0.9	0.0	0.0	2.7
LBS/ACRED DIST	25.2	56.9	72.1	25.2	0.0	0.0	54.9	2.0	0.0	66.9	5.2	0.0	154.2
ACRES HAY	70,972	91,444	95,972	70,139	0	833	90,611	0	833	95,139	0	833	258,38[illegible]
LBS	2,246,222	4,652,833	7,700,319	2,208,722	0	37,500	4,615,333	0	37,500	7,662,819	0	37,500	14,599,37[illegible]
LBS/ACRE	32	51	80	32	0	45	51	0	45	81	0	45	57
ACRE TRTD/DIST	0.3	0.4	0.4	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.1
LBS/ACRE /DIST	9.6	20.0	33.0	9.5	0.0	0.2	19.8	0.0	0.2	32.9	0.0	0.2	62.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	[illegible]
LBS	0	0	0	0	0	0	0	0	0	0	0	0	[illegible]
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	[illegible]
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.[illegible]
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.[illegible]
ACRES CROPS	268,980	225,797	232,274	206,762	34,034	27,783	200,444	24,394	958	230,172	1,144	958	727,05[illegible]
LBS	17,930,200	13,001,246	18,916,548	9,872,252	3,855,023	4,177,475	11,280,138	1,677,982	43,125	18,810,322	63,101	43,125	49,847,99[illegible]
LBS/ACRE	67	58	81	48	113	150	56	69	45	82	55	45	6[illegible]
ACRE TRTD/DIST	0.7	0.6	0.6	0.6	0.1	0.1	0.6	0.1	0.0	0.6	0.0	0.0	2.[illegible]
LBS/ACRE DIST	49.4	35.8	52.1	27.2	10.6	11.5	31.1	4.6	0.1	51.8	0.2	0.1	137.[illegible]

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(TABLE 012) SUMMARY OF DISTRICT TOTALS FOR ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO - 1986

OHIO RIVER BASIN OF OHIO

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	2,191,063.6	1,667,577.6	636,743.7	75,240.8	1,054,475.4	7,606.2	5,632,707.4

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P205 SOLID	P205 LIQUID	P205 GAS	K2O SOLID	K20 LIQUID	K2O GAS	TOTAL CROP
ACRES CORN	3,970,562	2,363,226	2,477,273	1,741,151	1,330,813	889,214	1,754,081	590,585	15,279	2,083,678	373,971	15,279	8,811,061
LBS	329,268,810	146,911,749	202,498,812	85,810,010	99,042,739	143,344,897	112,354,631	33,120,200	1,202,480	185,337,606	15,386,436	1,337,566	678,679,370
LBS/ACRE	83	62	82	49	74	161	64	56	79	89	41	88	77
ACRE TRTD/AREA	1.8	1.1	1.1	0.8	0.6	0.4	0.8	0.3	0.0	1.0	0.2	0.0	4.0
LBS/ACRE AREA	150.3	67.1	92.4	39.2	45.2	65.4	51.3	15.1	0.5	84.6	7.0	0.6	309.7
ACRES SOYBEANS	489,740	923,693	1,118,232	331,424	138,088	15,405	752,709	142,793	15,405	953,051	136,990	15,405	2,531,665
LBS	5,735,006	37,981,203	82,754,865	4,350,578	1,157,323	139,054	33,888,640	2,878,020	593,108	77,351,960	3,600,631	593,108	126,471,074
LBS/ACRE	12	41	74	13	8	9	45	20	39	81	26	39	50
ACRE TRTD/AREA	0.3	0.6	0.7	0.2	0.1	0.0	0.5	0.1	0.0	0.6	0.1	0.0	1.5
LBS/ACRE AREA	3.4	22.8	49.6	2.6	0.7	0.1	20.3	1.7	0.4	46.4	2.2	0.4	392.1
ACRES WHEAT	870,322	601,088	598,871	662,187	205,982	1,316	573,279	27,810	0	571,526	27,345	0	2,070,280
LBS	42,548,523	33,444,956	38,703,340	30,359,224	12,025,430	105,263	32,226,976	1,217,979	0	37,283,224	1,420,116	0	114,696,818
LBS/ACRE	49	56	65	46	58	80	56	44	0	65	52	0	55
ACRE TRTD/AREA	1.4	0.9	0.9	1.0	0.3	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.3
LBS/ACRE AREA	66.8	52.5	60.8	47.7	18.9	0.2	50.6	1.9	0.0	58.6	2.2	0.0	180.1
ACRES OATS	62,530	61,627	61,507	59,873	1,934	0	58,930	1,974	0	58,809	1,974	0	185,663
LBS	2,015,946	3,068,478	3,180,528	1,912,241	86,053	0	2,973,788	77,038	0	3,071,983	90,893	0	8,264,952
LBS/ACRE	32	50	52	32	45	0	51	39	0	52	46	0	4[illegible]
ACRE TRTD/AREA	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.[illegible]
LBS/ACRE AREA	26.8	40.8	42.3	25.4	1.1	0.0	39.5	1.0	0.0	40.8	1.2	0.0	109.[illegible]
ACRES HAY	301,987	479,871	570,495	284,195	16,958	833	464,070	14,195	833	553,827	14,195	833	1,352,35[illegible]
LBS	8,280,246	22,393,546	58,243,538	8,077,439	165,307	37,500	22,073,922	248,262	37,500	57,846,542	176,473	37,500	88,917,33[illegible]
LBS/ACRE	27	47	102	28	10	45	48	18	45	104	12	45	6[illegible]
ACRE TRTD/AREA	0.3	0.5	0.5	0.3	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.0	1.[illegible]
LBS/ACRE AREA	9.2	22.7	28.0	8.6	0.7	0.0	22.2	0.5	0.0	27.4	0.6	0.0	57.[illegible]
ACRES OTHER CP	3,949	2,878	2,907	3,120	429	400	2,471	408	0	2,501	406	0	9,73[illegible]
LBS	403,100	311,694	404,215	320,599	19,221	63,281	298,989	12,705	0	398,624	5,591	0	1,119,00[illegible]
LBS/ACRE	102	108	139	103	45	158	121	31	0	159	14	0	11[illegible]
ACRE TRTD/AREA	0.5	0.4	0.4	0.4	0.1	0.1	0.3	0.1	0.0	0.3	0.1	0.0	1.[illegible]
LBS/ACRE AREA	53.0	41.0	53.1	42.1	2.5	8.3	39.3	1.7	0.0	52.4	0.7	0.0	147.[illegible]
ACRES CROPS	5,699,090	4,432,384	4,829,284	3,081,950	1,694,204	907,169	3,605,539	777,764	31,517	4,223,393	554,880	31,517	14,960,75[illegible]
LBS	388,251,631	244,111,625	385,785,297	130,830,091	112,496,072	143,689,996	203,816,946	37,554,205	1,833,088	361,289,939	20,680,139	1,968,174	1,018,148,55[illegible]
LBS/ACRE	68	55	80	43	66	158	57	48	58	86	37	62	6[illegible]
ACRE TRTD/AREA	1.0	0.8	0.9	0.5	0.3	0.2	0.6	0.1	0.0	0.7	0.1	0.0	2.[illegible]
LBS/ACRE AREA	68.9	43.3	68.5	23.2	20.0	25.5	36.2	6.7	0.3	64.1	3.7	0.3	180.[illegible]

(TABLE 013) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN COLUMBIANA COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
COLUMBIANA	29	29	30,487.2	11.7	1,697.7	8.6	8,214.3	7.0	6,096.4	8.3	34,000.0	5.9	0.0	0.0	80,495.5
**********															

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CRO
ACRES CORN	42,581	30,940	34,086	19,727	22,077	778	18,974	11,966	0	22,120	11,966	0	107,60
LBS	4,821,692	1,714,060	2,287,893	960,120	3,770,974	90,598	1,307,222	406,838	0	1,569,944	717,949	0	8,823,64
LBS/ACRE	113	55	67	49	171	117	69	34	0	71	60	0	8
ACRE TRTD/CNTY	1.4	1.0	1.1	0.6	0.7	0.0	0.6	0.4	0.0	0.7	0.4	0.0	3.
LBS/ACRE CNTY	158.2	56.2	75.0	31.5	123.7	3.0	42.9	13.3	0.0	51.5	23.5	0.0	289.
ACRES SOYBEANS	1,698	1,698	2,047	1,698	0	0	1,698	0	0	302	0	0	5,44
LBS	21,349	85,395	103,535	21,349	0	0	85,395	0	0	103,535	0	0	210,27
LBS/ACRE	13	50	51	13	0	0	50	0	0	343	0	0	3
ACRE TRTD/CNTY	1.0	1.0	1.2	1.0	0.0	0.0	1.0	0.0	0.0	0.2	0.0	0.0	3.
LBS/ACRE CNTY	12.6	50.3	61.0	12.6	0.0	0.0	50.3	0.0	0.0	61.0	0.0	0.0	123.
ACRES WHEAT	9,129	7,286	7,286	4,971	4,157	0	4,743	2,543	0	4,743	2,543	0	23,70
LBS	504,539	423,557	423,557	155,500	349,039	0	270,986	152,571	0	270,986	152,571	0	1,351,65
LBS/ACRE	55	58	58	31	84	0	57	60	0	57	60	0	5
ACRE TRTD/CNTY	1.1	0.9	0.9	0.6	0.5	0.0	0.6	0.3	0.0	0.6	0.3	0.0	2.
LBS/ACRE CNTY	61.4	51.6	51.6	18.9	42.5	0.0	33.0	18.6	0.0	33.0	18.6	0.0	164.
ACRES OATS	4,819	4,819	4,892	3,615	1,205	0	3,615	1,205	0	3,687	1,205	0	14,53
LBS	232,639	230,952	244,398	172,398	60,241	0	182,759	48,193	0	196,205	48,193	0	707,98
LBS/ACRE	48	48	50	48	50	0	51	40	0	53	40	0	4
ACRE TRTD/CNTY	0.8	0.8	0.8	0.6	0.2	0.0	0.6	0.2	0.0	0.6	0.2	0.0	2.
LBS/ACRE CNTY	38.2	37.9	40.1	28.3	9.9	0.0	30.0	7.9	0.0	32.2	7.9	0.0	116.
ACRES HAY	6,458	31,729	45,170	6,458	0	0	31,729	0	0	45,170	0	0	83,35
LBS	177,898	856,237	3,714,034	177,898	0	0	856,237	0	0	3,714,034	0	0	4,748,17
LBS/ACRE	28	27	82	28	0	0	27	0	0	82	0	0	5
ACRE TRTD/CNTY	0.2	0.9	1.3	0.2	0.0	0.0	0.9	0.0	0.0	1.3	0.0	0.0	2.
LBS/ACRE CNTY	5.2	25.2	109.2	5.2	0.0	0.0	25.2	0.0	0.0	109.2	0.0	0.0	139.
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	
LBS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
ACRES CROPS	64,684	76,472	93,479	36,468	27,439	778	60,758	15,714	0	76,021	15,714	0	234,63
LBS	5,758,118	3,310,201	6,773,417	1,487,265	4,180,255	90,598	2,702,600	607,602	0	5,854,704	918,713	0	15,841,73
LBS/ACRE	89	43	73	41	152	117	45	39	0	77	59	0	68
ACRE TRTD/CNTY	0.8	1.0	1.2	0.5	0.3	0.0	0.8	0.2	0.0	0.9	0.2	0.0	2.
LBS/ACRE CNTY	71.5	41.1	84.1	18.5	51.9	1.1	33.6	7.5	0.0	72.7	11.4	0.0	196.

(TABLE 014) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN MAHONING COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
MAHONING	99	99	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			19,105.3	1.9	4,000.0	2.3	4,666.7	3.3	2,875.0	2.4	14,833.3	1.8	0.0	0.0	45,480.3

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	30,263	19,105	23,842	21,737	8,526	0	18,316	790	0	18,316	5,526	0	73,211
LBS	3,307,211	1,050,053	1,658,526	1,914,684	1,392,526	0	993,211	56,842	0	1,382,211	276,316	0	6,015,790
LBS/ACRE	109	55	70	88	163	0	54	72	0	76	50	0	82
ACRE TRTD/CNTY	1.6	1.0	1.2	1.1	0.4	0.0	1.0	0.0	0.0	1.0	0.3	0.0	3.8
LBS/ACRE CNTY	173.1	55.0	86.8	100.2	72.9	0.0	52.0	3.0	0.0	72.3	14.5	0.0	314.9
ACRES SOYBEANS	2,913	4,000	4,000	2,609	304	0	3,696	304	0	696	304	0	10,913
LBS	73,478	336,435	353,044	70,435	3,044	0	330,348	6,087	0	346,957	6,087	0	762,957
LBS/ACRE	25	84	88	27	10	0	89	20	0	499	20	0	70
ACRE TRTD/CNTY	0.7	1.0	1.0	0.7	0.1	0.0	0.9	0.1	0.0	0.2	0.1	0.0	2.7
LBS/ACRE CNTY	18.4	84.1	88.3	17.6	0.8	0.0	82.6	1.5	0.0	86.7	1.5	0.0	190.7
ACRES WHEAT	5,606	5,273	5,273	5,606	0	0	5,273	0	0	5,273	0	0	16,152
LBS	190,970	201,788	242,576	190,970	0	0	201,788	0	0	242,576	0	0	635,333
LBS/ACRE	34	38	46	34	0	0	38	0	0	46	0	0	39
ACRE TRTD/CNTY	1.2	1.1	1.1	1.2	0.0	0.0	1.1	0.0	0.0	1.1	0.0	0.0	3.5
LBS/ACRE CNTY	40.9	43.2	52.0	40.9	0.0	0.0	43.2	0.0	0.0	52.0	0.0	0.0	136.1
ACRES OATS	2,458	2,458	2,458	2,083	375	0	2,083	375	0	2,083	375	0	7,375
LBS	101,667	101,667	101,667	86,667	15,000	0	86,667	15,000	0	86,667	15,000	0	305,000
LBS/ACRE	41	41	41	42	40	0	42	40	0	42	40	0	41
ACRE TRTD/CNTY	0.9	0.9	0.9	0.7	0.1	0.0	0.7	0.1	0.0	0.7	0.1	0.0	2.6
LBS/ACRE CNTY	35.4	35.4	35.4	30.1	5.2	0.0	30.1	5.2	0.0	30.1	5.2	0.0	106.1
ACRES HAY	389	389	389	389	0	0	389	0	0	389	0	0	1,167
LBS	18,667	18,667	18,667	18,667	0	0	18,667	0	0	18,667	0	0	56,000
LBS/ACRE	48	48	48	48	0	0	48	0	0	48	0	0	48
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
LBS/ACRE CNTY	1.3	1.3	1.3	1.3	0.0	0.0	1.3	0.0	0.0	1.3	0.0	0.0	3.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	41,630	31,225	35,962	32,424	9,206	0	29,756	1,469	0	26,756	6,206	0	108,817
LBS	3,691,992	1,708,609	2,374,479	2,281,422	1,410,570	0	1,630,680	77,929	0	2,077,076	297,403	0	7,775,079
LBS/ACRE	89	55	66	70	153	0	55	53	0	78	48	0	72
ACRE TRTD/CNTY	0.9	0.7	0.8	0.7	0.2	0.0	0.7	0.0	0.0	0.6	0.1	0.0	2.4
LBS/ACRE CNTY	81.2	37.6	52.2	50.2	31.0	0.0	35.9	1.7	0.0	45.7	6.5	0.0	171.0

(TABLE 015) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN STARK COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
STARK	151	151													
**********			42,032.8	6.1	7,514.3	10.5	10,818.2	6.6	6,714.3	8.4	27,655.2	5.8	0.0	0.0	94,734.7

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	89,853	42,033	49,410	44,033	42,541	3,279	36,623	5,410	0	48,754	656	0	181,295
LBS	5,731,390	2,462,902	3,636,426	1,989,669	3,512,213	229,508	2,065,771	397,131	0	3,629,869	6,557	0	11,830,718
LBS/ACRE	64	59	74	45	83	70	56	73	0	75	10	0	65
ACRE TRTD/CNTY	2.1	1.0	1.2	1.0	1.0	0.1	0.9	0.1	0.0	1.2	0.0	0.0	4.3
LBS/ACRE CNTY	136.4	58.6	86.5	47.3	83.6	5.5	49.1	9.4	0.0	86.4	0.2	0.0	281.5
ACRES SOYBEANS	4,848	4,848	6,467	3,800	1,048	0	3,800	1,048	0	2,191	0	0	16,162
LBS	48,771	170,305	534,895	37,248	11,524	0	135,733	34,571	0	534,895	0	0	753,971
LBS/ACRE	10	35	83	10	11	0	36	33	0	244	0	0	47
ACRE TRTD/CNTY	0.6	0.6	0.9	0.5	0.1	0.0	0.5	0.1	0.0	0.3	0.0	0.0	2.2
LBS/ACRE CNTY	6.5	22.7	71.2	5.0	1.5	0.0	18.1	4.6	0.0	71.2	0.0	0.0	100.3
ACRES WHEAT	14,712	13,682	11,258	14,333	379	0	13,682	0	0	11,258	0	0	39,652
LBS	490,842	799,994	578,600	475,691	15,152	0	799,994	0	0	578,600	0	0	1,869,436
LBS/ACRE	33	59	51	33	40	0	59	0	0	51	0	0	47
ACRE TRTD/CNTY	1.4	1.3	1.0	1.3	0.0	0.0	1.3	0.0	0.0	1.0	0.0	0.0	3.7
LBS/ACRE CNTY	45.4	73.9	53.5	44.0	1.4	0.0	73.9	0.0	0.0	53.5	0.0	0.0	172.8
ACRES OATS	6,179	6,179	6,179	6,179	0	0	6,179	0	0	6,179	0	0	18,536
LBS	191,583	292,464	294,607	191,583	0	0	292,464	0	0	294,607	0	0	778,655
LBS/ACRE	31	47	48	31	0	0	47	0	0	48	0	0	42
ACRE TRTD/CNTY	0.9	0.9	0.9	0.9	0.0	0.0	0.9	0.0	0.0	0.9	0.0	0.0	2.8
LBS/ACRE CNTY	28.5	43.6	43.9	28.5	0.0	0.0	43.6	0.0	0.0	43.9	0.0	0.0	116.0
ACRES HAY	3,535	14,776	18,069	3,535	0	0	14,776	0	0	18,069	0	0	36,379
LBS	63,879	608,569	1,807,879	63,879	0	0	608,569	0	0	1,807,879	0	0	2,480,328
LBS/ACRE	18	41	100	18	0	0	41	0	0	100	0	0	68
ACRE TRTD/CNTY	0.1	0.5	0.7	0.1	0.0	0.0	0.5	0.0	0.0	0.7	0.0	0.0	1.3
LBS/ACRE CNTY	2.3	22.0	65.4	2.3	0.0	0.0	22.0	0.0	0.0	65.4	0.0	0.0	89.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	119,125	81,517	91,382	71,879	43,967	3,279	75,059	6,458	0	86,450	656	0	292,024
LBS	6,526,467	4,334,234	6,852,408	2,758,070	3,538,888	229,508	3,902,531	431,703	0	6,845,851	6,557	0	17,713,108
LBS/ACRE	55	53	75	38	81	70	52	67	0	79	10	0	61
ACRE TRTD/CNTY	1.3	0.9	1.0	0.8	0.5	0.0	0.8	0.1	0.0	0.9	0.0	0.0	3.1
LBS/ACRE CNTY	68.9	45.8	72.3	29.1	37.4	2.4	41.2	4.6	0.0	72.3	0.1	0.0	187.0

(TABLE 016) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN WAYNE COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WAYNE	169	169	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			75,373.1	6.7	15,000.0	6.1	15,692.3	3.9	10,896.6	5.8	58,918.4	4.9	0.0	0.0	175,880.4

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	125,105	79,866	72,687	81,716	30,388	7,776	65,358	14,508	0	58,179	14,508	0	277,657
LBS	8,905,858	5,034,410	4,608,060	4,580,142	2,363,776	1,282,836	4,003,933	1,030,478	0	4,032,866	575,194	0	18,548,328
LBS/ACRE	71	63	63	56	78	165	61	71	0	69	40	0	67
ACRE TRTD/CNTY	1.7	1.1	1.0	1.1	0.4	0.1	0.9	0.2	0.0	0.8	0.2	0.0	3.7
LBS/ACRE CNTY	118.2	66.8	61.1	60.8	31.4	17.0	53.1	13.7	0.0	53.5	7.6	0.0	246.1
ACRES SOYBEANS	13,934	15,902	14,426	9,344	4,590	0	11,312	4,590	0	1,590	4,590	0	44,262
LBS	216,787	733,000	840,230	106,623	110,164	0	512,672	220,328	0	730,066	110,164	0	1,790,016
LBS/ACRE	16	46	58	11	24	0	45	48	0	459	24	0	40
ACRE TRTD/CNTY	0.9	1.1	1.0	0.6	0.3	0.0	0.8	0.3	0.0	0.1	0.3	0.0	3.0
LBS/ACRE CNTY	14.5	48.9	56.0	7.1	7.3	0.0	34.2	14.7	0.0	48.7	7.3	0.0	119.3
ACRES WHEAT	19,462	14,821	13,026	16,462	3,000	0	13,154	1,667	0	11,359	1,667	0	47,308
LBS	634,590	860,564	693,205	538,590	96,000	0	780,564	80,000	0	653,205	40,000	0	2,188,359
LBS/ACRE	33	58	53	33	32	0	59	48	0	58	24	0	46
ACRE TRTD/CNTY	1.2	0.9	0.8	1.0	0.2	0.0	0.8	0.1	0.0	0.7	0.1	0.0	3.0
LBS/ACRE CNTY	40.4	54.8	44.2	34.3	6.1	0.0	49.7	5.1	0.0	41.6	2.5	0.0	139.5
ACRES OATS	8,879	8,103	7,931	8,707	172	0	8,103	0	0	7,931	0	0	24,914
LBS	297,146	369,112	364,439	293,698	3,448	0	369,112	0	0	364,439	0	0	1,030,697
LBS/ACRE	34	46	46	34	20	0	46	0	0	46	0	0	41
ACRE TRTD/CNTY	0.8	0.7	0.7	0.8	0.0	0.0	0.7	0.0	0.0	0.7	0.0	0.0	2.3
LBS/ACRE CNTY	27.3	33.9	33.4	27.0	0.3	0.0	33.9	0.0	0.0	33.4	0.0	0.0	94.6
ACRES HAY	20,898	35,776	50,245	20,082	816	0	34,959	816	0	49,429	816	0	106,918
LBS	475,612	1,543,490	8,195,523	436,429	39,184	0	1,464,306	79,184	0	8,156,339	39,184	0	10,214,625
LBS/ACRE	23	43	163	22	48	0	42	97	0	165	48	0	96
ACRE TRTD/CNTY	0.4	0.6	0.9	0.3	0.0	0.0	0.6	0.0	0.0	0.8	0.0	0.0	1.8
LBS/ACRE CNTY	8.1	26.2	139.1	7.4	0.7	0.0	24.9	1.3	0.0	138.4	0.7	0.0	173.4
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	188,278	154,467	158,314	136,311	38,967	7,776	132,886	21,581	0	128,488	21,581	0	501,059
LBS	10,529,993	8,540,576	14,701,456	5,955,481	2,612,572	1,282,836	7,130,587	1,409,989	0	13,936,915	764,542	0	33,772,025
LBS/ACRE	56	55	93	44	67	165	54	65	0	109	35	0	67
ACRE TRTD/CNTY	1.1	0.9	0.9	0.8	0.2	0.0	0.8	0.1	0.0	0.7	0.1	0.0	2.8
LBS/ACRE CNTY	59.9	48.6	83.6	33.9	14.9	7.3	40.5	8.0	0.0	79.2	4.3	0.0	192.0

(TABLE 017) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN CHAMPAIGN COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
CHAMPAIGN	21	21													
**********			85,483.9	3.1	58,111.1	3.6	14,390.2	4.1	0.0	0.0	10,687.5	1.6	0.0	0.0	168,672.7

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CRO
ACRES CORN	159,161	84,839	94,677	42,903	75,419	40,839	51,032	33,807	0	86,774	7,903	0	338,67
LBS	13,326,341	4,602,458	7,705,368	1,017,052	5,903,266	6,406,023	2,747,781	1,854,677	0	7,634,239	71,129	0	25,634,16
LBS/ACRE	84	54	81	24	78	157	54	55	0	88	9	0	7
ACRE TRTD/CNTY	1.9	1.0	1.1	0.5	0.9	0.5	0.6	0.4	0.0	1.0	0.1	0.0	4.
LBS/ACRE CNTY	155.9	53.8	90.1	11.9	69.1	74.9	32.1	21.7	0.0	89.3	0.8	0.0	299.
ACRES SOYBEANS	1,472	25,611	38,722	1,472	0	0	25,611	0	0	278	0	0	65,80
LBS	14,333	1,428,417	3,599,111	14,333	0	0	1,428,417	0	0	3,599,111	0	0	5,041,86
LBS/ACRE	10	56	93	10	0	0	56	0	0	12,957	0	0	7
ACRE TRTD/CNTY	0.0	0.4	0.7	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	1.
LBS/ACRE CNTY	0.2	24.6	61.9	0.2	0.0	0.0	24.6	0.0	0.0	61.9	0.0	0.0	86.
ACRES WHEAT	15,293	13,659	13,659	15,000	293	0	13,659	0	0	13,659	0	0	42,61
LBS	703,268	821,561	896,244	690,976	12,293	0	821,561	0	0	896,244	0	0	2,421,07
LBS/ACRE	46	60	66	46	42	0	60	0	0	66	0	0	5
ACRE TRTD/CNTY	1.1	0.9	0.9	1.0	0.0	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.
LBS/ACRE CNTY	48.9	57.1	62.3	48.0	0.9	0.0	57.1	0.0	0.0	62.3	0.0	0.0	168.
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
ACRES HAY	0	1,063	1,063	0	0	0	1,063	0	0	1,063	0	0	2,12
LBS	0	60,813	95,625	0	0	0	60,813	0	0	95,625	0	0	156,43
LBS/ACRE	0	57	90	0	0	0	57	0	0	90	0	0	74
ACRE TRTD/CNTY	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.2
LBS/ACRE CNTY	0.0	5.7	8.9	0.0	0.0	0.0	5.7	0.0	0.0	8.9	0.0	0.0	14.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	175,926	125,171	148,121	59,375	75,712	40,839	91,364	33,807	0	101,773	7,903	0	449,218
LBS	14,043,942	6,913,248	12,296,348	1,722,361	5,915,559	6,406,023	5,058,571	1,854,677	0	12,225,219	71,129	0	33,253,538
LBS/ACRE	80	55	83	29	78	157	55	55	0	120	9	0	74
ACRE TRTD/CNTY	1.0	0.7	0.9	0.4	0.4	0.2	0.5	0.2	0.0	0.6	0.0	0.0	2.7
LBS/ACRE CNTY	83.3	41.0	72.9	10.2	35.1	38.0	30.0	11.0	0.0	72.5	0.4	0.0	197.1

(TABLE 018) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN CLARK COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
CLARK	23	23													
**********			69,277.8	3.6	58,761.9	4.2	9,750.0	3.6	0.0	0.0	8,392.9	2.8	0.0	0.0	146,182.5

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	129,083	86,139	88,000	48,583	64,500	16,000	66,528	19,611	0	69,222	18,778	0	303,222
LBS	11,126,611	5,786,771	8,516,966	1,397,433	7,443,345	2,285,833	4,660,316	1,126,456	0	7,083,427	1,433,539	0	25,430,348
LBS/ACRE	86	67	97	29	115	143	70	57	0	102	76	0	84
ACRE TRTD/CNTY	1.9	1.2	1.3	0.7	0.9	0.2	1.0	0.3	0.0	1.0	0.3	0.0	4.4
LBS/ACRE CNTY	160.6	83.5	122.9	20.2	107.4	33.0	67.3	16.3	0.0	102.2	20.7	0.0	367.1
ACRES SOYBEANS	14,405	33,857	36,571	7,691	6,714	0	27,143	6,714	0	1,429	6,191	0	84,833
LBS	205,076	1,085,638	2,693,286	174,552	30,524	0	1,004,143	81,495	0	2,631,381	61,905	0	3,984,000
LBS/ACRE	14	32	74	23	5	0	37	12	0	1,842	10	0	47
ACRE TRTD/CNTY	0.2	0.6	0.6	0.1	0.1	0.0	0.5	0.1	0.0	0.0	0.1	0.0	1.4
LBS/ACRE CNTY	3.5	18.5	45.8	3.0	0.5	0.0	17.1	1.4	0.0	44.8	1.1	0.0	67.8
ACRES WHEAT	13,611	8,694	8,694	8,694	3,917	0	8,694	0	0	8,694	0	0	31,000
LBS	609,000	424,250	772,833	341,722	197,278	0	424,250	0	0	772,833	0	0	1,806,083
LBS/ACRE	45	49	89	39	50	0	49	0	0	89	0	0	58
ACRE TRTD/CNTY	1.4	0.9	0.9	0.9	0.4	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.2
LBS/ACRE CNTY	62.5	43.5	79.3	35.0	20.2	0.0	43.5	0.0	0.0	79.3	0.0	0.0	185.2
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	893	6,464	6,464	893	0	0	6,071	393	0	6,071	393	0	13,821
LBS	24,929	431,786	711,929	24,929	0	0	413,714	18,071	0	664,786	47,143	0	1,168,643
LBS/ACRE	28	67	110	28	0	0	68	46	0	110	120	0	85
ACRE TRTD/CNTY	0.1	0.8	0.8	0.1	0.0	0.0	0.7	0.0	0.0	0.7	0.0	0.0	1.6
LBS/ACRE CNTY	3.0	51.4	84.8	3.0	0.0	0.0	49.3	2.2	0.0	79.2	5.6	0.0	139.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	157,992	135,155	139,730	65,861	75,131	16,000	108,437	26,718	0	85,417	25,361	0	432,877
LBS	11,965,616	7,728,445	12,695,013	1,938,637	7,671,146	2,285,833	6,502,423	1,226,022	0	11,152,427	1,542,587	0	32,389,074
LBS/ACRE	76	57	91	29	102	143	60	46	0	131	61	0	75
ACRE TRTD/CNTY	1.1	0.9	1.0	0.5	0.5	0.1	0.7	0.2	0.0	0.6	0.2	0.0	3.0
LBS/ACRE CNTY	81.9	52.9	86.8	13.3	52.5	15.6	44.5	8.4	0.0	76.3	10.6	0.0	221.6

(TABLE 019) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN DARKE COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
DARKE	37	37	107,780.5	4.1	131,750.0	3.6	26,407.4	5.4	2,702.4	8.4	17,173.1	5.2	610.0	53.2	286,423.3
**********															

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CR
ACRES CORN	240,707	127,146	128,195	103,439	72,488	64,781	84,707	35,122	7,317	104,537	16,342	7,317	496,0
LBS	17,516,104	7,559,249	9,676,776	5,516,898	3,703,260	8,295,947	5,581,981	1,304,098	673,171	8,965,312	272,439	439,024	34,752,1
LBS/ACRE	73	60	76	53	51	128	66	37	92	86	17	60	
ACRE TRTD/CNTY	2.2	1.2	1.2	1.0	0.7	0.6	0.8	0.3	0.1	1.0	0.2	0.1	4
LBS/ACRE CNTY	162.5	70.1	89.8	51.2	34.4	77.0	51.8	12.1	6.2	83.2	2.5	4.1	322
ACRES SOYBEANS	36,861	62,000	73,083	15,250	20,972	417	39,333	20,750	417	4,583	20,194	417	171,9
LBS	258,806	2,214,810	4,119,193	124,639	127,333	4,167	1,821,782	329,306	8,333	3,618,943	353,472	8,333	6,592,8
LBS/ACRE	7	36	56	8	6	10	46	16	20	790	18	20	
ACRE TRTD/CNTY	0.3	0.5	0.6	0.1	0.2	0.0	0.3	0.2	0.0	0.0	0.2	0.0	1
LBS/ACRE CNTY	2.0	16.8	31.3	0.9	1.0	0.0	13.8	2.5	0.1	27.5	2.7	0.1	50
ACRES WHEAT	43,185	26,685	29,000	34,630	8,556	0	26,482	204	0	28,796	204	0	98,8
LBS	1,963,741	1,426,065	1,814,880	1,414,370	549,370	0	1,418,935	7,130	0	1,793,491	21,389	0	5,204,6
LBS/ACRE	46	53	63	41	64	0	54	35	0	62	105	0	
ACRE TRTD/CNTY	1.6	1.0	1.1	1.3	0.3	0.0	1.0	0.0	0.0	1.1	0.0	0.0	3
LBS/ACRE CNTY	74.4	54.0	68.7	53.6	20.8	0.0	53.7	0.3	0.0	67.9	0.8	0.0	197
ACRES OATS	2,250	2,250	2,250	2,250	0	0	2,250	0	0	2,250	0	0	6,7
LBS	83,714	121,643	121,643	83,714	0	0	121,643	0	0	121,643	0	0	327,0
LBS/ACRE	37	54	54	37	0	0	54	0	0	54	0	0	
ACRE TRTD/CNTY	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2
LBS/ACRE CNTY	31.0	45.0	45.0	31.0	0.0	0.0	45.0	0.0	0.0	45.0	0.0	0.0	121
ACRES HAY	12,212	22,365	23,423	12,212	0	0	22,365	0	0	23,423	0	0	58,0
LBS	230,539	1,143,250	2,477,269	230,539	0	0	1,143,250	0	0	2,477,269	0	0	3,851,0
LBS/ACRE	19	51	106	19	0	0	51	0	0	106	0	0	
ACRE TRTD/CNTY	0.7	1.3	1.4	0.7	0.0	0.0	1.3	0.0	0.0	1.4	0.0	0.0	3
LBS/ACRE CNTY	13.4	66.6	144.3	13.4	0.0	0.0	66.6	0.0	0.0	144.3	0.0	0.0	224
ACRES OTHER CP	88	173	173	68	10	10	163	10	0	173	0	0	4
LBS	4,877	16,065	28,277	3,862	102	914	15,405	660	0	28,277	0	0	49,2
LBS/ACRE	56	93	164	57	10	90	95	65	0	164	0	0	1
ACRE TRTD/CNTY	0.1	0.3	0.3	0.1	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0
LBS/ACRE CNTY	8.0	26.3	46.4	6.3	0.2	1.5	25.3	1.1	0.0	46.4	0.0	0.0	80
ACRES CROPS	335,303	240,620	256,124	167,848	102,026	65,207	175,300	56,086	7,734	163,762	36,740	7,734	832,0
LBS	20,057,780	12,481,082	18,238,038	7,374,021	4,380,065	8,301,027	10,102,996	1,641,193	681,504	17,004,936	647,300	447,358	50,776,8
LBS/ACRE	60	52	71	44	43	127	58	29	88	104	18	58	
ACRE TRTD/CNTY	1.2	0.8	0.9	0.6	0.4	0.2	0.6	0.2	0.0	0.6	0.1	0.0	2
LBS/ACRE CNTY	70.0	43.6	63.7	25.7	15.3	29.0	35.3	5.7	2.4	59.4	2.3	1.6	177

(TABLE 020) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN LOGAN COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
LOGAN	91	91	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			63,580.0	5.0	64,762.7	5.9	14,354.8	6.2	1,202.8	14.3	16,363.6	3.3	0.0	0.0	160,264.0

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	107,000	64,520	64,520	28,100	39,600	39,200	35,520	28,900	0	36,560	27,860	0	236,040
LBS	11,071,276	3,484,108	4,273,104	2,092,596	1,694,320	7,282,560	2,421,248	1,055,660	0	3,825,584	440,320	0	18,828,488
LBS/ACRE	104	54	66	75	43	186	68	37	0	105	16	0	80
ACRE TRTD/CNTY	1.7	1.0	1.0	0.4	0.6	0.6	0.6	0.5	0.0	0.6	0.4	0.0	3.7
LBS/ACRE CNTY	174.1	54.8	67.2	32.9	26.6	114.5	38.1	16.6	0.0	60.2	6.9	0.0	296.1
ACRES SOYBEANS	5,661	25,797	28,085	3,542	2,119	0	23,678	2,119	0	1,441	2,119	0	59,542
LBS	44,186	1,115,390	2,106,424	26,051	18,136	0	1,055,051	60,339	0	2,071,678	34,746	0	3,266,000
LBS/ACRE	8	43	75	7	9	0	45	29	0	1,438	16	0	55
ACRE TRTD/CNTY	0.1	0.4	0.4	0.1	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.9
LBS/ACRE CNTY	0.7	17.2	32.5	0.4	0.3	0.0	16.3	0.9	0.0	32.0	0.5	0.0	50.4
ACRES WHEAT	22,855	14,226	14,226	19,742	3,113	0	14,226	0	0	14,226	0	0	51,307
LBS	1,074,848	817,510	994,945	995,897	78,952	0	817,510	0	0	994,945	0	0	2,887,303
LBS/ACRE	47	58	70	50	25	0	58	0	0	70	0	0	56
ACRE TRTD/CNTY	1.6	1.0	1.0	1.4	0.2	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.6
LBS/ACRE CNTY	74.9	57.0	69.3	69.4	5.5	0.0	57.0	0.0	0.0	69.3	0.0	0.0	201.1
ACRES OATS	867	1,147	1,147	867	0	0	1,147	0	0	1,147	0	0	3,161
LBS	30,587	50,650	52,909	30,587	0	0	50,650	0	0	52,909	0	0	134,147
LBS/ACRE	35	44	46	35	0	0	44	0	0	46	0	0	42
ACRE TRTD/CNTY	0.7	1.0	1.0	0.7	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	2.6
LBS/ACRE CNTY	25.4	42.1	44.0	25.4	0.0	0.0	42.1	0.0	0.0	44.0	0.0	0.0	111.5
ACRES HAY	2,909	7,424	7,424	2,606	303	0	6,818	303	0	6,818	303	0	17,758
LBS	35,394	395,758	751,515	32,364	3,030	0	375,758	6,061	0	727,273	6,061	0	1,182,667
LBS/ACRE	12	53	101	12	10	0	55	20	0	107	20	0	67
ACRE TRTD/CNTY	0.2	0.5	0.5	0.2	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.1
LBS/ACRE CNTY	2.2	24.2	45.9	2.0	0.2	0.0	23.0	0.4	0.0	44.4	0.4	0.0	72.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	139,292	113,114	115,402	54,858	45,135	39,200	81,389	31,322	0	60,192	30,282	0	367,807
LBS	12,256,292	5,863,415	8,178,897	3,177,495	1,794,438	7,282,560	4,720,217	1,122,060	0	7,672,389	481,126	0	26,298,605
LBS/ACRE	88	52	71	58	40	186	58	36	0	128	16	0	72
ACRE TRTD/CNTY	0.9	0.7	0.7	0.3	0.3	0.2	0.5	0.2	0.0	0.4	0.2	0.0	2.3
LBS/ACRE CNTY	76.5	36.6	51.0	19.8	11.2	45.4	29.5	7.0	0.0	47.9	3.0	0.0	164.1

(TABLE 021) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN MIAMI COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
MIAMI	109	109	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			63,891.9	3.7	66,411.8	3.4	15,379.3	2.9	0.0	0.0	8,219.5	4.1	0.0	0.0	153,902.5

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	111,757	70,811	49,297	27,297	42,649	41,811	36,595	34,216	0	42,000	7,297	0	231,865
LBS	9,491,243	3,952,460	4,862,865	746,432	2,093,135	6,651,676	1,856,892	2,095,568	0	3,722,324	1,140,541	0	18,306,568
LBS/ACRE	85	56	99	27	49	159	51	61	0	89	156	0	79
ACRE TRTD/CNTY	1.7	1.1	0.8	0.4	0.7	0.7	0.6	0.5	0.0	0.7	0.1	0.0	3.6
LBS/ACRE CNTY	148.6	61.9	76.1	11.7	32.8	104.1	29.1	32.8	0.0	58.3	17.9	0.0	286.5
ACRES SOYBEANS	8,206	25,529	35,088	4,735	3,471	0	22,059	3,471	0	1,941	3,471	0	68,824
LBS	73,353	1,113,882	2,989,824	62,941	10,412	0	1,044,471	69,412	0	2,851,000	138,824	0	4,177,059
LBS/ACRE	9	44	85	13	3	0	47	20	0	1,469	40	0	61
ACRE TRTD/CNTY	0.1	0.4	0.5	0.1	0.1	0.0	0.3	0.1	0.0	0.0	0.1	0.0	1.0
LBS/ACRE CNTY	1.1	16.8	45.0	0.9	0.2	0.0	15.7	1.0	0.0	42.9	2.1	0.0	62.9
ACRES WHEAT	25,655	17,690	17,690	18,414	7,241	0	15,414	2,276	0	16,103	1,586	0	61,035
LBS	991,338	972,207	1,140,345	608,621	382,717	0	881,172	91,035	0	1,013,448	126,897	0	3,103,890
LBS/ACRE	39	55	65	33	53	0	57	40	0	63	80	0	51
ACRE TRTD/CNTY	1.7	1.2	1.2	1.2	0.5	0.0	1.0	0.1	0.0	1.0	0.1	0.0	4.0
LBS/ACRE CNTY	64.5	63.2	74.1	39.6	24.9	0.0	57.3	5.9	0.0	65.9	8.3	0.0	201.8
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	244	5,073	5,659	244	0	0	5,073	0	0	5,659	0	0	10,976
LBS	9,268	236,195	570,049	9,268	0	0	236,195	0	0	570,049	0	0	815,512
LBS/ACRE	38	47	101	38	0	0	47	0	0	101	0	0	74
ACRE TRTD/CNTY	0.0	0.6	0.7	0.0	0.0	0.0	0.6	0.0	0.0	0.7	0.0	0.0	1.3
LBS/ACRE CNTY	1.1	28.7	69.4	1.1	0.0	0.0	28.7	0.0	0.0	69.4	0.0	0.0	99.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	145,862	119,103	107,734	50,690	53,361	41,811	79,140	39,963	0	65,703	12,354	0	372,699
LBS	10,565,202	6,274,744	9,563,082	1,427,263	2,486,264	6,651,676	4,018,730	2,256,014	0	8,156,821	1,406,261	0	26,403,028
LBS/ACRE	72	53	89	28	47	159	51	57	0	124	114	0	71
ACRE TRTD/CNTY	0.9	0.8	0.7	0.3	0.3	0.3	0.5	0.3	0.0	0.4	0.1	0.0	2.4
LBS/ACRE CNTY	68.6	40.8	62.1	9.3	16.2	43.2	26.1	14.7	0.0	53.0	9.1	0.0	171.6

(TABLE 022) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN SHELBY COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SHELBY	149	149	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			51,576.9	2.6	74,000.0	2.0	18,862.1	2.9	2,173.9	2.3	19,777.8	0.9	0.0	0.0	166,390.7

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	90,808	57,385	70,539	50,923	16,385	23,500	53,615	3,769	0	67,923	2,615	0	218,731
LBS	7,919,207	3,743,716	5,660,015	2,598,731	1,466,477	3,854,000	3,531,870	211,846	0	5,639,092	20,923	0	17,322,939
LBS/ACRE	87	65	80	51	90	164	66	56	0	83	8	0	79
ACRE TRTD/CNTY	1.8	1.1	1.4	1.0	0.3	0.5	1.0	0.1	0.0	1.3	0.1	0.0	4.2
LBS/ACRE CNTY	153.5	72.6	109.7	50.4	28.4	74.7	68.5	4.1	0.0	109.3	0.4	0.0	335.9
ACRES SOYBEANS	29,400	40,550	40,550	23,500	5,900	0	34,650	5,900	0	1,900	5,900	0	110,500
LBS	461,500	1,729,701	2,590,800	393,300	68,200	0	1,583,000	146,701	0	2,365,700	225,100	0	4,782,001
LBS/ACRE	16	43	64	17	12	0	46	25	0	1,245	38	0	43
ACRE TRTD/CNTY	0.4	0.5	0.5	0.3	0.1	0.0	0.5	0.1	0.0	0.0	0.1	0.0	1.5
LBS/ACRE CNTY	6.2	23.4	35.0	5.3	0.9	0.0	21.4	2.0	0.0	32.0	3.0	0.0	64.6
ACRES WHEAT	37,759	22,310	22,310	33,690	4,069	0	22,310	0	0	22,310	0	0	82,379
LBS	1,571,621	1,266,310	1,693,966	1,334,379	237,241	0	1,266,310	0	0	1,693,966	0	0	4,531,897
LBS/ACRE	42	57	76	40	58	0	57	0	0	76	0	0	55
ACRE TRTD/CNTY	2.0	1.2	1.2	1.8	0.2	0.0	1.2	0.0	0.0	1.2	0.0	0.0	4.4
LBS/ACRE CNTY	83.3	67.1	89.8	70.7	12.6	0.0	67.1	0.0	0.0	89.8	0.0	0.0	240.3
ACRES OATS	2,174	2,174	2,174	2,174	0	0	2,174	0	0	2,174	0	0	6,522
LBS	77,826	103,913	103,913	77,826	0	0	103,913	0	0	103,913	0	0	285,652
LBS/ACRE	36	48	48	36	0	0	48	0	0	48	0	0	44
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.0
LBS/ACRE CNTY	35.8	47.8	47.8	35.8	0.0	0.0	47.8	0.0	0.0	47.8	0.0	0.0	131.4
ACRES HAY	2,667	1,000	1,000	2,667	0	0	1,000	0	0	1,000	0	0	4,667
LBS	168,000	46,000	120,000	168,000	0	0	46,000	0	0	120,000	0	0	334,000
LBS/ACRE	63	46	120	63	0	0	46	0	0	120	0	0	72
ACRE TRTD/CNTY	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.2
LBS/ACRE CNTY	8.5	2.3	6.1	8.5	0.0	0.0	2.3	0.0	0.0	6.1	0.0	0.0	16.9
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	162,807	123,419	136,573	112,953	26,354	23,500	113,750	9,669	0	95,307	8,515	0	422,799
LBS	10,198,155	6,889,640	10,168,694	4,572,236	1,771,918	3,854,000	6,531,093	358,547	0	9,922,671	246,023	0	27,256,488
LBS/ACRE	63	56	75	41	67	164	57	37	0	104	29	0	65
ACRE TRTD/CNTY	1.0	0.7	0.8	0.7	0.2	0.1	0.7	0.1	0.0	0.6	0.1	0.0	2.5
LBS/ACRE CNTY	61.3	41.4	61.1	27.5	10.6	23.2	39.3	2.2	0.0	59.6	1.5	0.0	163.8

(TABLE 023) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN DELAWARE COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
DELAWARE	41	41													
**********			49,918.4	4.9	66,044.4	4.5	14,057.1	3.5	0.0	0.0	9,305.1	5.9	0.0	0.0	139,325.0

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROI
ACRES CORN	80,714	50,286	51,388	20,225	40,143	20,347	19,612	30,674	0	33,469	17,918	0	182,38
LBS	7,578,556	3,166,087	4,468,903	625,842	3,427,000	3,525,714	1,205,801	1,960,286	0	2,772,250	1,696,653	0	15,213,54
LBS/ACRE	94	63	87	31	85	173	62	64	0	83	95	0	8
ACRE TRTD/CNTY	1.6	1.0	1.0	0.4	0.8	0.4	0.4	0.6	0.0	0.7	0.4	0.0	3.7
LBS/ACRE CNTY	151.8	63.4	89.5	12.5	68.7	70.6	24.2	39.3	0.0	55.5	34.0	0.0	304.8
ACRES SOYBEANS	26,667	29,444	33,889	13,556	13,111	0	16,333	13,111	0	1,000	13,111	0	90,000
LBS	205,778	823,444	2,121,889	156,889	48,889	0	669,667	153,778	0	1,688,111	433,778	0	3,151,111
LBS/ACRE	8	28	63	12	4	0	41	12	0	1,688	33	0	35
ACRE TRTD/CNTY	0.4	0.4	0.5	0.2	0.2	0.0	0.2	0.2	0.0	0.0	0.2	0.0	1.4
LBS/ACRE CNTY	3.1	12.5	32.1	2.4	0.7	0.0	10.1	2.3	0.0	25.6	6.6	0.0	47.7
ACRES WHEAT	19,971	15,343	14,857	12,714	7,257	0	12,143	3,200	0	11,657	3,200	0	50,171
LBS	895,514	764,343	925,229	567,171	328,343	0	623,543	140,800	0	736,429	188,800	0	2,585,086
LBS/ACRE	45	50	62	45	45	0	51	44	0	63	59	0	52
ACRE TRTD/CNTY	1.4	1.1	1.1	0.9	0.5	0.0	0.9	0.2	0.0	0.8	0.2	0.0	3.6
LBS/ACRE CNTY	63.7	54.4	65.8	40.3	23.4	0.0	44.4	10.0	0.0	52.4	13.4	0.0	183.9
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	509	2,390	2,390	509	0	0	2,390	0	0	2,390	0	0	5,288
LBS	9,153	126,712	279,153	9,153	0	0	126,712	0	0	279,153	0	0	415,017
LBS/ACRE	18	53	117	18	0	0	53	0	0	117	0	0	79
ACRE TRTD/CNTY	0.1	0.3	0.3	0.1	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.6
LBS/ACRE CNTY	1.0	13.6	30.0	1.0	0.0	0.0	13.6	0.0	0.0	30.0	0.0	0.0	44.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	127,861	97,463	102,524	47,003	60,511	20,347	50,478	46,985	0	48,516	34,230	0	327,847
LBS	8,689,001	4,880,586	7,795,173	1,359,055	3,804,232	3,525,714	2,625,722	2,254,864	0	5,475,942	2,319,231	0	21,364,760
LBS/ACRE	68	50	76	29	63	173	52	48	0	113	68	0	65
ACRE TRTD/CNTY	0.9	0.7	0.7	0.3	0.4	0.1	0.4	0.3	0.0	0.3	0.2	0.0	2.4
LBS/ACRE CNTY	62.4	35.0	55.9	9.8	27.3	25.3	18.8	16.2	0.0	39.3	16.6	0.0	153.3

(TABLE 024) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN FAIRFIELD COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
FAIRFIELD	45	45	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			74,755.1	4.9	30,567.6	3.7	15,181.8	4.4	0.0	0.0	19,122.4	4.9	0.0	0.0	139,626.9

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	160,204	72,939	75,265	82,408	70,449	7,347	62,122	10,816	0	69,143	6,122	0	308,408
LBS	10,154,861	4,136,988	4,831,551	4,459,106	4,358,612	1,337,143	3,616,376	520,612	0	4,776,449	55,102	0	19,123,400
LBS/ACRE	63	57	64	54	62	182	58	48	0	69	9	0	62
ACRE TRTD/CNTY	2.1	1.0	1.0	1.1	0.9	0.1	0.8	0.1	0.0	0.9	0.1	0.0	4.1
LBS/ACRE CNTY	135.8	55.3	64.6	59.6	58.3	17.9	48.4	7.0	0.0	63.9	0.7	0.0	255.8
ACRES SOYBEANS	10,081	17,189	18,541	10,081	0	0	17,189	0	0	946	0	0	45,811
LBS	87,811	783,676	1,226,378	87,811	0	0	783,676	0	0	1,226,378	0	0	2,097,865
LBS/ACRE	9	46	66	9	0	0	46	0	0	1,297	0	0	46
ACRE TRTD/CNTY	0.3	0.6	0.6	0.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	1.5
LBS/ACRE CNTY	2.9	25.6	40.1	2.9	0.0	0.0	25.6	0.0	0.0	40.1	0.0	0.0	68.6
ACRES WHEAT	19,091	15,023	15,023	16,591	2,500	0	15,023	0	0	15,023	0	0	49,136
LBS	745,146	884,205	1,238,841	637,818	107,327	0	884,205	0	0	1,238,841	0	0	2,868,191
LBS/ACRE	39	59	83	38	43	0	59	0	0	83	0	0	58
ACRE TRTD/CNTY	1.3	1.0	1.0	1.1	0.2	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.2
LBS/ACRE CNTY	49.1	58.2	81.6	42.0	7.1	0.0	58.2	0.0	0.0	81.6	0.0	0.0	188.9
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	8,122	9,000	13,082	8,122	0	0	9,000	0	0	13,082	0	0	30,204
LBS	481,102	624,000	1,530,878	481,102	0	0	624,000	0	0	1,530,878	0	0	2,635,980
LBS/ACRE	59	69	117	59	0	0	69	0	0	117	0	0	87
ACRE TRTD/CNTY	0.4	0.5	0.7	0.4	0.0	0.0	0.5	0.0	0.0	0.7	0.0	0.0	1.6
LBS/ACRE CNTY	25.2	32.6	80.1	25.2	0.0	0.0	32.6	0.0	0.0	80.1	0.0	0.0	137.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	197,499	114,151	121,910	117,203	72,949	7,347	103,334	10,816	0	98,193	6,122	0	433,559
LBS	11,468,920	6,428,868	8,827,648	5,665,837	4,465,940	1,337,143	5,908,256	520,612	0	8,772,546	55,102	0	26,725,435
LBS/ACRE	58	56	72	48	61	182	57	48	0	89	9	0	62
ACRE TRTD/CNTY	1.4	0.8	0.9	0.8	0.5	0.1	0.7	0.1	0.0	0.7	0.0	0.0	3.1
LBS/ACRE CNTY	82.1	46.0	63.2	40.6	32.0	9.6	42.3	3.7	0.0	62.8	0.4	0.0	191.4

(TABLE 025) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN FAYETTE COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
FAYETTE	47	47	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			80,843.8	3.2	86,333.3	3.3	15,540.5	3.7	0.0	0.0	8,904.8	4.2	0.0	0.0	191,622.4

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	115,563	76,156	76,156	47,750	688	67,125	76,156	0	0	76,156	0	0	267,875
LBS	13,861,031	5,310,125	6,209,813	2,232,438	92,156	11,536,438	5,310,125	0	0	6,209,813	0	0	25,380,969
LBS/ACRE	120	70	82	47	134	172	70	0	0	82	0	0	95
ACRE TRTD/CNTY	1.4	0.9	0.9	0.6	0.0	0.8	0.9	0.0	0.0	0.9	0.0	0.0	3.3
LBS/ACRE CNTY	171.5	65.7	76.8	27.6	1.1	142.7	65.7	0.0	0.0	76.8	0.0	0.0	314.0
ACRES SOYBEANS	16,546	44,576	47,546	16,546	0	0	44,576	0	0	12,121	0	0	108,667
LBS	491,091	2,681,697	3,943,546	491,091	0	0	2,681,697	0	0	3,943,546	0	0	7,116,333
LBS/ACRE	30	60	83	30	0	0	60	0	0	325	0	0	66
ACRE TRTD/CNTY	0.2	0.5	0.6	0.2	0.0	0.0	0.5	0.0	0.0	0.1	0.0	0.0	1.3
LBS/ACRE CNTY	5.7	31.1	45.7	5.7	0.0	0.0	31.1	0.0	0.0	45.7	0.0	0.0	82.4
ACRES WHEAT	22,703	15,270	14,676	13,487	9,216	0	13,487	1,784	0	12,892	1,784	0	52,649
LBS	1,331,189	819,351	942,405	869,405	461,784	0	703,405	115,946	0	826,460	115,946	0	3,092,946
LBS/ACRE	59	54	64	65	50	0	52	65	0	64	65	0	59
ACRE TRTD/CNTY	1.5	1.0	0.9	0.9	0.6	0.0	0.9	0.1	0.0	0.8	0.1	0.0	3.4
LBS/ACRE CNTY	85.7	52.7	60.6	55.9	29.7	0.0	45.3	7.5	0.0	53.2	7.5	0.0	199.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	643	1,595	1,595	643	0	0	1,595	0	0	1,595	0	0	3,833
LBS	50,143	64,810	174,286	50,143	0	0	64,810	0	0	174,286	0	0	289,238
LBS/ACRE	78	41	109	78	0	0	41	0	0	109	0	0	76
ACRE TRTD/CNTY	0.1	0.2	0.2	0.1	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.4
LBS/ACRE CNTY	5.6	7.3	19.6	5.6	0.0	0.0	7.3	0.0	0.0	19.6	0.0	0.0	32.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	155,454	137,598	139,973	78,425	9,904	67,125	135,814	1,784	0	102,765	1,784	0	433,024
LBS	15,733,454	8,875,983	11,270,049	3,643,077	553,940	11,536,438	8,760,037	115,946	0	11,154,103	115,946	0	35,879,486
LBS/ACRE	101	65	81	47	56	172	65	65	0	109	65	0	83
ACRE TRTD/CNTY	0.8	0.7	0.7	0.4	0.1	0.4	0.7	0.0	0.0	0.5	0.0	0.0	2.3
LBS/ACRE CNTY	82.1	46.3	58.8	19.0	2.9	60.2	45.7	0.6	0.0	58.2	0.6	0.0	187.2

(TABLE 026) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN FRANKLIN COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
FRANKLIN	49	49													
**********			41,362.1	5.8	52,580.6	3.1	9,775.5	4.9	0.0	0.0	5,071.4	7.0	0.0	0.0	108,789.7

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	81,897	41,362	67,293	10,190	52,724	18,983	10,190	31,172	0	38,655	28,638	0	190,552
LBS	4,296,207	3,308,603	5,355,035	925,414	2,254,069	1,116,724	953,655	2,354,948	0	3,980,931	1,374,103	0	12,959,845
LBS/ACRE	53	80	80	91	43	59	94	76	0	103	48	0	68
ACRE TRTD/CNTY	2.0	1.0	1.6	0.2	1.3	0.5	0.2	0.8	0.0	0.9	0.7	0.0	4.6
LBS/ACRE CNTY	103.9	80.0	129.5	22.4	54.5	27.0	23.1	56.9	0.0	96.2	33.2	0.0	313.3
ACRES SOYBEANS	6,290	23,387	37,065	2,419	3,871	0	19,516	3,871	0	9,677	3,871	0	66,742
LBS	65,807	894,645	2,805,097	19,355	46,452	0	782,387	112,258	0	2,692,839	112,258	0	3,765,548
LBS/ACRE	11	38	76	8	12	0	40	29	0	278	29	0	56
ACRE TRTD/CNTY	0.1	0.4	0.7	0.0	0.1	0.0	0.4	0.1	0.0	0.2	0.1	0.0	1.3
LBS/ACRE CNTY	1.3	17.0	53.3	0.4	0.9	0.0	14.9	2.1	0.0	51.2	2.1	0.0	71.6
ACRES WHEAT	13,082	8,796	8,796	8,796	4,286	0	8,796	0	0	8,796	0	0	30,674
LBS	490,143	480,959	517,694	321,163	168,980	0	480,959	0	0	517,694	0	0	1,488,796
LBS/ACRE	38	55	59	37	39	0	55	0	0	59	0	0	49
ACRE TRTD/CNTY	1.3	0.9	0.9	0.9	0.4	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.1
LBS/ACRE CNTY	50.1	49.2	53.0	32.9	17.3	0.0	49.2	0.0	0.0	53.0	0.0	0.0	152.3
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	2,571	3,300	3,300	2,571	0	0	3,300	0	0	3,300	0	0	9,171
LBS	58,286	192,371	326,571	58,286	0	0	192,371	0	0	326,571	0	0	577,229
LBS/ACRE	23	58	99	23	0	0	58	0	0	99	0	0	63
ACRE TRTD/CNTY	0.5	0.7	0.7	0.5	0.0	0.0	0.7	0.0	0.0	0.7	0.0	0.0	1.8
LBS/ACRE CNTY	11.5	37.9	64.4	11.5	0.0	0.0	37.9	0.0	0.0	64.4	0.0	0.0	113.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	103,840	76,845	116,454	23,976	60,881	18,983	41,802	35,043	0	60,429	32,509	0	297,139
LBS	4,910,442	4,876,579	9,004,397	1,324,218	2,469,500	1,116,724	2,409,373	2,467,206	0	7,518,035	1,486,362	0	18,791,418
LBS/ACRE	47	64	77	55	41	59	58	70	0	124	46	0	63
ACRE TRTD/CNTY	1.0	0.7	1.1	0.2	0.6	0.2	0.4	0.3	0.0	0.6	0.3	0.0	2.7
LBS/ACRE CNTY	45.1	44.8	82.8	12.2	22.7	10.3	22.1	22.7	0.0	69.1	13.7	0.0	172.7

(TABLE 027) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN KNOX COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
KNOX	83	83	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			58,300.0	4.0	23,480.0	5.0	10,319.1	4.7	4,574.5	4.7	30,250.0	3.2	0.0	0.0	126,923.6

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CRO
ACRES CORN	90,050	59,625	67,125	53,500	36,550	0	59,625	0	0	67,125	0	0	216,80
LBS	7,506,756	3,704,925	5,523,800	2,885,650	4,621,106	0	3,704,925	0	0	5,523,800	0	0	16,735,48
LBS/ACRE	83	62	82	54	126	0	62	0	0	82	0	0	7
ACRE TRTD/CNTY	1.5	1.0	1.2	0.9	0.6	0.0	1.0	0.0	0.0	1.2	0.0	0.0	3.
LBS/ACRE CNTY	128.8	63.5	94.7	49.5	79.3	0.0	63.5	0.0	0.0	94.7	0.0	0.0	287.
ACRES SOYBEANS	2,560	5,000	12,220	1,060	0	0	3,500	0	0	1,400	0	0	19,78
LBS	54,240	222,660	1,217,100	27,240	0	0	153,660	0	0	1,127,100	0	0	1,494,00
LBS/ACRE	21	45	100	26	0	0	44	0	0	805	0	0	7
ACRE TRTD/CNTY	0.1	0.2	0.5	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.
LBS/ACRE CNTY	2.3	9.5	51.8	1.2	0.0	0.0	6.5	0.0	0.0	48.0	0.0	0.0	63.
ACRES WHEAT	13,468	9,596	9,596	11,553	1,915	0	9,596	0	0	9,596	0	0	32,66
LBS	506,404	531,021	531,021	353,213	153,192	0	531,021	0	0	531,021	0	0	1,568,44
LBS/ACRE	38	55	55	31	80	0	55	0	0	55	0	0	4
ACRE TRTD/CNTY	1.3	0.9	0.9	1.1	0.2	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.
LBS/ACRE CNTY	49.1	51.5	51.5	34.2	14.8	0.0	51.5	0.0	0.0	51.5	0.0	0.0	152.
ACRES OATS	2,128	2,128	2,128	2,128	0	0	2,128	0	0	2,128	0	0	6,38
LBS	59,798	94,734	94,734	59,798	0	0	94,734	0	0	94,734	0	0	249,26
LBS/ACRE	28	45	45	28	0	0	45	0	0	45	0	0	3
ACRE TRTD/CNTY	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	1.
LBS/ACRE CNTY	13.1	20.7	20.7	13.1	0.0	0.0	20.7	0.0	0.0	20.7	0.0	0.0	54.
ACRES HAY	7,281	5,469	9,563	3,844	3,438	0	5,469	0	0	9,563	0	0	22,31
LBS	125,781	329,969	1,528,981	68,031	57,750	0	329,969	0	0	1,528,981	0	0	1,984,73
LBS/ACRE	17	60	160	18	17	0	60	0	0	160	0	0	8
ACRE TRTD/CNTY	0.2	0.2	0.3	0.1	0.1	0.0	0.2	0.0	0.0	0.3	0.0	0.0	0.
LBS/ACRE CNTY	4.2	10.9	50.5	2.2	1.9	0.0	10.9	0.0	0.0	50.5	0.0	0.0	65.
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	115,487	81,817	100,631	72,085	41,902	0	80,317	0	0	89,811	0	0	297,93
LBS	8,252,979	4,883,309	8,895,637	3,393,932	4,832,047	0	4,814,309	0	0	8,805,637	0	0	22,031,926
LBS/ACRE	72	60	88	47	115	0	60	0	0	98	0	0	74
ACRE TRTD/CNTY	0.9	0.6	0.8	0.6	0.3	0.0	0.6	0.0	0.0	0.7	0.0	0.0	2.3
LBS/ACRE CNTY	65.0	38.5	70.1	26.7	38.1	0.0	37.9	0.0	0.0	69.4	0.0	0.0	173.6

(TABLE 028) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN LICKING COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
LICKING	89	89													
**********			61,750.0	4.0	48,675.7	3.7	12,025.6	3.9	1,903.8	5.2	30,468.8	3.2	0.0	0.0	154,823.9

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	100,225	61,100	61,550	41,675	30,600	27,950	41,525	19,575	0	56,975	4,575	0	222,875
LBS	10,263,340	5,397,600	6,233,950	2,641,750	2,911,540	4,710,050	2,962,350	2,435,250	0	5,652,325	581,625	0	21,894,890
LBS/ACRE	102	88	101	63	95	169	71	124	0	99	127	0	98
ACRE TRTD/CNTY	1.6	1.0	1.0	0.7	0.5	0.5	0.7	0.3	0.0	0.9	0.1	0.0	3.6
LBS/ACRE CNTY	166.2	87.4	101.0	42.8	47.2	76.3	48.0	39.4	0.0	91.5	9.4	0.0	354.6
ACRES SOYBEANS	2,757	8,460	18,432	2,757	0	0	8,460	0	0	1,892	0	0	29,649
LBS	89,351	337,081	1,450,162	89,351	0	0	337,081	0	0	1,450,162	0	0	1,876,595
LBS/ACRE	32	40	79	32	0	0	40	0	0	767	0	0	63
ACRE TRTD/CNTY	0.1	0.2	0.4	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.6
LBS/ACRE CNTY	1.8	6.9	29.8	1.8	0.0	0.0	6.9	0.0	0.0	29.8	0.0	0.0	38.6
ACRES WHEAT	13,641	10,359	10,359	9,949	3,692	0	9,180	1,180	0	9,180	1,180	0	34,359
LBS	729,748	549,128	798,795	462,466	267,282	0	501,949	47,180	0	713,872	84,923	0	2,077,671
LBS/ACRE	54	53	77	47	72	0	55	40	0	78	72	0	61
ACRE TRTD/CNTY	1.1	0.9	0.9	0.8	0.3	0.0	0.8	0.1	0.0	0.8	0.1	0.0	2.9
LBS/ACRE CNTY	60.7	45.7	66.4	38.5	22.2	0.0	41.7	3.9	0.0	59.4	7.1	0.0	172.8
ACRES OATS	1,904	1,904	1,904	1,904	0	0	1,904	0	0	1,904	0	0	5,712
LBS	50,423	88,500	82,962	50,423	0	0	88,500	0	0	82,962	0	0	221,885
LBS/ACRE	27	47	44	27	0	0	47	0	0	44	0	0	39
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.0
LBS/ACRE CNTY	26.5	46.5	43.6	26.5	0.0	0.0	46.5	0.0	0.0	43.6	0.0	0.0	116.5
ACRES HAY	7,406	8,781	11,094	7,406	0	0	8,781	0	0	11,094	0	0	27,281
LBS	200,250	421,750	844,750	200,250	0	0	421,750	0	0	844,750	0	0	1,466,750
LBS/ACRE	27	48	76	27	0	0	48	0	0	76	0	0	54
ACRE TRTD/CNTY	0.2	0.3	0.4	0.2	0.0	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.9
LBS/ACRE CNTY	6.6	13.8	27.7	6.6	0.0	0.0	13.8	0.0	0.0	27.7	0.0	0.0	48.1
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	125,933	90,604	103,339	63,691	34,292	27,950	69,849	20,755	0	81,044	5,755	0	319,875
LBS	11,333,112	6,794,059	9,410,619	3,444,240	3,178,822	4,710,050	4,311,630	2,482,430	0	8,744,071	666,548	0	27,537,789
LBS/ACRE	90	75	91	54	93	169	62	120	0	108	116	0	86
ACRE TRTD/CNTY	0.8	0.6	0.7	0.4	0.2	0.2	0.5	0.1	0.0	0.5	0.0	0.0	2.1
LBS/ACRE CNTY	73.2	43.9	60.8	22.2	20.5	30.4	27.8	16.0	0.0	56.5	4.3	0.0	177.9

(TABLE 029) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN MADISON COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
MADISON	97	97	89,681.8	2.2	108,967.7	3.1	16,285.7	1.4	0.0	0.0	8,363.6	2.2	0.0	0.0	223,298.9
**********															

** FORM APP. **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CRO
ACRES CORN	151,273	86,818	99,091	79,091	47,727	21,182	80,955	2,591	0	89,591	2,591	0	337,18
LBS	11,916,364	6,367,818	10,634,182	3,357,455	5,050,364	2,998,000	5,950,000	103,636	0	9,627,818	259,091	0	28,918,36
LBS/ACRE	79	73	107	43	106	142	74	40	0	108	100	0	8
ACRE TRTD/CNTY	1.7	1.0	1.1	0.9	0.5	0.2	0.9	0.0	0.0	1.0	0.0	0.0	3.
LBS/ACRE CNTY	132.9	71.0	118.6	37.4	56.3	33.4	66.3	1.2	0.0	107.4	2.9	0.0	322.
ACRES SOYBEANS	47,452	66,161	84,097	47,452	0	0	55,516	3,548	0	903	3,548	0	197,71
LBS	367,936	1,960,516	5,374,387	367,936	0	0	1,605,677	28,387	0	4,657,613	70,968	0	7,702,83
LBS/ACRE	8	30	64	8	0	0	29	8	0	5,157	20	0	3
ACRE TRTD/CNTY	0.4	0.6	0.8	0.4	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1.
LBS/ACRE CNTY	3.4	18.0	49.3	3.4	0.0	0.0	14.7	0.3	0.0	42.7	0.7	0.0	70.
ACRES WHEAT	22,714	14,857	14,857	17,357	3,571	1,786	14,857	0	0	14,857	0	0	52,42
LBS	835,000	890,429	981,143	642,143	50,000	142,857	890,429	0	0	981,143	0	0	2,706,57
LBS/ACRE	37	60	66	37	14	80	60	0	0	66	0	0	5
ACRE TRTD/CNTY	1.4	0.9	0.9	1.1	0.2	0.1	0.9	0.0	0.0	0.9	0.0	0.0	3.
LBS/ACRE CNTY	51.3	54.7	60.2	39.4	3.1	8.8	54.7	0.0	0.0	60.2	0.0	0.0	166.
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
ACRES HAY	1,409	2,046	2,046	1,409	0	0	2,046	0	0	2,046	0	0	5,50
LBS	37,636	88,727	141,273	37,636	0	0	88,727	0	0	141,273	0	0	267,63
LBS/ACRE	27	43	69	27	0	0	43	0	0	69	0	0	4
ACRE TRTD/CNTY	0.2	0.2	0.2	0.2	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.
LBS/ACRE CNTY	4.5	10.6	16.9	4.5	0.0	0.0	10.6	0.0	0.0	16.9	0.0	0.0	32.
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	
LBS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
ACRES CROPS	222,848	169,882	200,090	145,309	51,299	22,968	153,373	6,139	0	107,397	6,139	0	592,82
LBS	13,156,936	9,307,490	17,130,985	4,405,169	5,100,364	3,140,857	8,534,833	132,024	0	15,407,847	330,059	0	39,595,41
LBS/ACRE	59	55	86	30	99	137	56	22	0	144	54	0	6
ACRE TRTD/CNTY	1.0	0.8	0.9	0.7	0.2	0.1	0.7	0.0	0.0	0.5	0.0	0.0	2.
LBS/ACRE CNTY	58.9	41.7	76.7	19.7	22.8	14.1	38.2	0.6	0.0	69.0	1.5	0.0	177.

(TABLE 030) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN MORROW COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
MORROW	117	117													
**********			45,354.8	6.2	53,269.8	6.3	12,055.6	7.2	1,893.9	6.6	12,590.9	2.2	0.0	0.0	125,165.1

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	100,855	44,419	56,081	39,677	35,597	25,581	26,790	17,629	0	38,452	17,629	0	201,355
LBS	6,587,352	2,380,945	3,865,397	1,809,319	795,129	3,982,903	1,894,042	486,903	0	3,607,848	257,548	0	12,833,693
LBS/ACRE	65	54	69	46	22	156	71	28	0	94	15	0	64
ACRE TRTD/CNTY	2.2	1.0	1.2	0.9	0.8	0.6	0.6	0.4	0.0	0.8	0.4	0.0	4.4
LBS/ACRE CNTY	145.2	52.5	85.2	39.9	17.5	87.8	41.8	10.7	0.0	79.5	5.7	0.0	283.0
ACRES SOYBEANS	11,381	24,810	25,254	8,254	3,127	0	21,683	3,127	0	698	3,127	0	61,444
LBS	76,857	916,667	1,972,889	59,000	17,857	0	880,952	35,714	0	1,955,032	17,857	0	2,966,413
LBS/ACRE	7	37	78	7	6	0	41	11	0	2,799	6	0	48
ACRE TRTD/CNTY	0.2	0.5	0.5	0.2	0.1	0.0	0.4	0.1	0.0	0.0	0.1	0.0	1.2
LBS/ACRE CNTY	1.4	17.2	37.0	1.1	0.3	0.0	16.5	0.7	0.0	36.7	0.3	0.0	55.7
ACRES WHEAT	18,833	11,833	11,833	12,347	6,486	0	11,139	694	0	11,139	694	0	42,500
LBS	834,750	600,000	702,931	411,306	423,444	0	593,056	6,944	0	699,458	3,472	0	2,137,681
LBS/ACRE	44	51	59	33	65	0	53	10	0	63	5	0	50
ACRE TRTD/CNTY	1.6	1.0	1.0	1.0	0.5	0.0	0.9	0.1	0.0	0.9	0.1	0.0	3.5
LBS/ACRE CNTY	69.2	49.8	58.3	34.1	35.1	0.0	49.2	0.6	0.0	58.0	0.3	0.0	177.3
ACRES OATS	1,773	1,667	1,667	1,667	106	0	1,561	106	0	1,561	106	0	5,106
LBS	65,788	74,258	73,727	65,258	530	0	73,197	1,061	0	73,197	530	0	213,773
LBS/ACRE	37	45	44	39	5	0	47	10	0	47	5	0	42
ACRE TRTD/CNTY	0.9	0.9	0.9	0.9	0.1	0.0	0.8	0.1	0.0	0.8	0.1	0.0	2.7
LBS/ACRE CNTY	34.7	39.2	38.9	34.5	0.3	0.0	38.6	0.6	0.0	38.6	0.3	0.0	112.9
ACRES HAY	909	4,727	4,727	909	0	0	4,727	0	0	4,727	0	0	10,364
LBS	16,364	217,455	526,364	16,364	0	0	217,455	0	0	526,364	0	0	760,182
LBS/ACRE	18	46	111	18	0	0	46	0	0	111	0	0	73
ACRE TRTD/CNTY	0.1	0.4	0.4	0.1	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.8
LBS/ACRE CNTY	1.3	17.3	41.8	1.3	0.0	0.0	17.3	0.0	0.0	41.8	0.0	0.0	60.4
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	133,751	87,456	99,562	62,854	45,316	25,581	65,900	21,557	0	56,577	21,557	0	320,769
LBS	7,581,110	4,189,324	7,141,307	2,361,246	1,236,961	3,982,903	3,658,701	530,623	0	6,861,899	279,408	0	18,911,741
LBS/ACRE	57	48	72	38	27	156	56	25	0	121	13	0	59
ACRE TRTD/CNTY	1.1	0.7	0.8	0.5	0.4	0.2	0.5	0.2	0.0	0.5	0.2	0.0	2.6
LBS/ACRE CNTY	60.6	33.5	57.1	18.9	9.9	31.8	29.2	4.2	0.0	54.8	2.2	0.0	151.1

(TABLE 031) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN PICKAWAY COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
PICKAWAY	129	129													
**********			99,959.2	4.9	93,104.2	4.8	25,263.2	3.8	0.0	0.0	12,000.0	1.7	0.0	0.0	230,326.5

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CRO
ACRES CORN	190,653	105,367	156,388	49,000	68,898	72,755	50,980	54,388	0	102,000	54,388	0	452,40
LBS	14,762,163	7,037,918	10,995,816	1,104,163	2,056,776	11,601,225	3,346,081	3,691,837	0	10,313,163	682,653	0	32,795,89
LBS/ACRE	77	67	70	23	30	160	66	68	0	101	13	0	7
ACRE TRTD/CNTY	1.9	1.1	1.6	0.5	0.7	0.7	0.5	0.5	0.0	1.0	0.5	0.0	4.
LBS/ACRE CNTY	147.7	70.4	110.0	11.0	20.6	116.1	33.5	36.9	0.0	103.2	6.8	0.0	328.
ACRES SOYBEANS	28,021	34,542	61,104	7,500	20,521	0	14,021	20,521	0	4,375	20,521	0	123,66
LBS	191,542	892,458	4,830,812	70,188	121,354	0	584,646	307,813	0	4,531,854	298,958	0	5,914,81
LBS/ACRE	7	26	79	9	6	0	42	15	0	1,036	15	0	4
ACRE TRTD/CNTY	0.3	0.4	0.7	0.1	0.2	0.0	0.2	0.2	0.0	0.0	0.2	0.0	1.
LBS/ACRE CNTY	2.1	9.6	51.9	0.8	1.3	0.0	6.3	3.3	0.0	48.7	3.2	0.0	63.
ACRES WHEAT	34,947	23,553	23,553	25,947	9,000	0	23,553	0	0	23,553	0	0	82,05
LBS	1,312,579	1,379,474	1,456,921	951,158	361,421	0	1,379,474	0	0	1,456,921	0	0	4,148,97
LBS/ACRE	38	59	62	37	40	0	59	0	0	62	0	0	5
ACRE TRTD/CNTY	1.4	0.9	0.9	1.0	0.4	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.
LBS/ACRE CNTY	52.0	54.6	57.7	37.7	14.3	0.0	54.6	0.0	0.0	57.7	0.0	0.0	164.
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
ACRES HAY	0	1,059	4,294	0	0	0	1,059	0	0	4,294	0	0	5,35
LBS	0	52,941	485,882	0	0	0	52,941	0	0	485,882	0	0	538,82
LBS/ACRE	0	50	113	0	0	0	50	0	0	113	0	0	10
ACRE TRTD/CNTY	0.0	0.1	0.4	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	0.
LBS/ACRE CNTY	0.0	4.4	40.5	0.0	0.0	0.0	4.4	0.0	0.0	40.5	0.0	0.0	44.
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	
LBS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
ACRES CROPS	253,621	164,521	245,339	82,447	98,419	72,755	89,612	74,909	0	134,222	74,909	0	663,48
LBS	16,266,284	9,362,791	17,769,432	2,125,509	2,539,551	11,601,225	5,363,142	3,999,649	0	16,787,820	981,611	0	43,398,50
LBS/ACRE	64	57	72	26	26	160	60	53	0	125	13	0	6
ACRE TRTD/CNTY	1.1	0.7	1.1	0.4	0.4	0.3	0.4	0.3	0.0	0.6	0.3	0.0	2.
LBS/ACRE CNTY	70.6	40.7	77.1	9.2	11.0	50.4	23.3	17.4	0.0	72.9	4.3	0.0	188.

(TABLE 032) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN ROSS COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
ROSS	141	141	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			63,756.1	4.1	46,583.3	3.6	194,000.0	0.5	0.0	0.0	21,366.7	3.0	0.0	0.0	325,706.1

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	99,171	70,220	70,220	62,244	23,512	13,415	64,122	6,098	0	64,122	6,098	0	239,610
LBS	7,846,098	4,251,390	5,672,268	3,114,610	2,531,488	2,200,000	4,141,634	109,756	0	5,562,512	109,756	0	17,769,756
LBS/ACRE	79	61	81	50	108	164	65	18	0	87	18	0	74
ACRE TRTD/CNTY	1.6	1.1	1.1	1.0	0.4	0.2	1.0	0.1	0.0	1.0	0.1	0.0	3.8
LBS/ACRE CNTY	123.1	66.7	89.0	48.9	39.7	34.5	65.0	1.7	0.0	87.2	1.7	0.0	278.7
ACRES SOYBEANS	20,028	38,722	41,500	3,361	0	16,667	22,056	0	16,667	20,833	0	16,667	100,250
LBS	211,083	1,660,528	2,636,639	61,083	0	150,000	1,010,528	0	650,000	1,986,639	0	650,000	4,508,250
LBS/ACRE	11	43	64	18	0	9	46	0	39	95	0	39	45
ACRE TRTD/CNTY	0.4	0.8	0.9	0.1	0.0	0.4	0.5	0.0	0.4	0.4	0.0	0.4	2.2
LBS/ACRE CNTY	4.5	35.6	56.6	1.3	0.0	3.2	21.7	0.0	14.0	42.6	0.0	14.0	96.8
ACRES WHEAT	227,000	145,400	150,400	172,400	54,600	0	145,400	0	0	150,400	0	0	522,800
LBS	29,028,200	7,438,000	9,129,200	23,172,200	5,856,000	0	7,438,000	0	0	9,129,200	0	0	45,595,400
LBS/ACRE	128	51	61	134	107	0	51	0	0	61	0	0	87
ACRE TRTD/CNTY	1.2	0.7	0.8	0.9	0.3	0.0	0.7	0.0	0.0	0.8	0.0	0.0	2.7
LBS/ACRE CNTY	149.6	38.3	47.1	119.4	30.2	0.0	38.3	0.0	0.0	47.1	0.0	0.0	235.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,700	8,600	8,933	6,700	0	0	8,600	0	0	8,933	0	0	24,233
LBS	218,600	485,333	707,800	218,600	0	0	485,333	0	0	707,800	0	0	1,411,733
LBS/ACRE	33	56	79	33	0	0	56	0	0	79	0	0	58
ACRE TRTD/CNTY	0.3	0.4	0.4	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.1
LBS/ACRE CNTY	10.2	22.7	33.1	10.2	0.0	0.0	22.7	0.0	0.0	33.1	0.0	0.0	66.1
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	352,899	262,942	271,053	244,705	78,112	30,081	240,178	6,098	16,667	244,289	6,098	16,667	886,893
LBS	37,303,981	13,835,251	18,145,907	26,566,493	8,387,488	2,350,000	13,075,495	109,756	650,000	17,386,151	109,756	650,000	69,285,139
LBS/ACRE	106	53	67	109	107	78	54	18	39	71	18	39	78
ACRE TRTD/CNTY	1.1	0.8	0.8	0.8	0.2	0.1	0.7	0.0	0.1	0.8	0.0	0.1	2.7
LBS/ACRE CNTY	114.5	42.5	55.7	81.6	25.8	7.2	40.1	0.3	2.0	53.4	0.3	2.0	212.7

(TABLE 033) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN UNION COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
UNION	159	159	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			67,837.2	4.3	102,736.8	3.8	21,307.7	3.9	1,111.1	4.5	12,862.1	2.9	0.0	0.0	205,854.9

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CRO
ACRES CORN	129,907	88,930	90,698	41,907	52,651	35,349	57,721	31,209	0	63,442	27,256	0	309,53
LBS	10,961,093	5,289,581	6,119,279	3,446,023	2,316,512	5,198,558	4,031,861	1,257,721	0	5,037,628	1,081,651	0	22,369,95
LBS/ACRE	84	60	68	82	44	147	70	40	0	79	40	0	7
ACRE TRTD/CNTY	1.9	1.3	1.3	0.6	0.8	0.5	0.9	0.5	0.0	0.9	0.4	0.0	4.
LBS/ACRE CNTY	161.6	78.0	90.2	50.8	34.1	76.6	59.4	18.5	0.0	74.3	15.9	0.0	329.
ACRES SOYBEANS	7,053	41,816	57,921	5,447	1,605	0	30,737	11,079	0	816	11,079	0	106,79
LBS	152,842	1,709,790	4,817,763	149,790	3,053	0	1,487,395	222,395	0	4,699,579	118,184	0	6,680,39
LBS/ACRE	22	41	83	28	2	0	48	20	0	5,761	11	0	6
ACRE TRTD/CNTY	0.1	0.4	0.6	0.1	0.0	0.0	0.3	0.1	0.0	0.0	0.1	0.0	1.
LBS/ACRE CNTY	1.5	16.6	46.9	1.5	0.0	0.0	14.5	2.2	0.0	45.7	1.2	0.0	65.
ACRES WHEAT	24,333	17,410	17,410	18,564	5,769	0	14,949	2,462	0	14,949	2,462	0	59,15
LBS	1,004,410	1,132,410	1,209,692	717,462	286,949	0	1,049,949	82,462	0	1,108,769	100,923	0	3,346,51
LBS/ACRE	41	65	70	39	50	0	70	34	0	74	41	0	5
ACRE TRTD/CNTY	1.1	0.8	0.8	0.9	0.3	0.0	0.7	0.1	0.0	0.7	0.1	0.0	2.
LBS/ACRE CNTY	47.1	53.1	56.8	33.7	13.5	0.0	49.3	3.9	0.0	52.0	4.7	0.0	157.
ACRES OATS	867	867	867	867	0	0	867	0	0	867	0	0	2,60
LBS	15,244	56,489	56,489	15,244	0	0	56,489	0	0	56,489	0	0	128,22
LBS/ACRE	18	65	65	18	0	0	65	0	0	65	0	0	4
ACRE TRTD/CNTY	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.
LBS/ACRE CNTY	13.7	50.8	50.8	13.7	0.0	0.0	50.8	0.0	0.0	50.8	0.0	0.0	115.
ACRES HAY	517	4,000	4,000	517	0	0	4,000	0	0	4,000	0	0	8,517
LBS	23,690	223,414	496,103	23,690	0	0	223,414	0	0	496,103	0	0	743,207
LBS/ACRE	46	56	124	46	0	0	56	0	0	124	0	0	87
ACRE TRTD/CNTY	0.0	0.3	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.7
LBS/ACRE CNTY	1.8	17.4	38.6	1.8	0.0	0.0	17.4	0.0	0.0	38.6	0.0	0.0	57.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	162,677	153,023	170,896	67,302	60,026	35,349	108,273	44,750	0	84,073	40,796	0	486,595
LBS	12,157,280	8,411,684	12,699,327	4,352,208	2,606,513	5,198,558	6,849,107	1,562,577	0	11,398,568	1,300,759	0	33,268,290
LBS/ACRE	75	55	74	65	43	147	63	35	0	136	32	0	68
ACRE TRTD/CNTY	0.8	0.7	0.8	0.3	0.3	0.2	0.5	0.2	0.0	0.4	0.2	0.0	2.4
LBS/ACRE CNTY	59.1	40.9	61.7	21.1	12.7	25.3	33.3	7.6	0.0	55.4	6.3	0.0	161.6

(TABLE 034) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN BELMONT COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
BELMONT	13	13	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			4,138.9	3.6	0.0	0.0	0.0	0.0	0.0	0.0	34,875.0	1.6	0.0	0.0	39,013.9

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	3,917	3,194	3,194	3,917	0	0	3,194	0	0	3,194	0	0	10,306
LBS	234,056	188,167	188,167	234,056	0	0	188,167	0	0	188,167	0	0	610,389
LBS/ACRE	60	59	59	60	0	0	59	0	0	59	0	0	59
ACRE TRTD/CNTY	0.9	0.8	0.8	0.9	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.5
LBS/ACRE CNTY	56.6	45.5	45.5	56.6	0.0	0.0	45.5	0.0	0.0	45.5	0.0	0.0	147.5
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,938	12,375	13,000	6,938	0	0	12,375	0	0	13,000	0	0	32,313
LBS	186,250	553,625	1,042,375	186,250	0	0	553,625	0	0	1,042,375	0	0	1,782,250
LBS/ACRE	27	45	80	27	0	0	45	0	0	80	0	0	55
ACRE TRTD/CNTY	0.2	0.4	0.4	0.2	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.9
LBS/ACRE CNTY	5.3	15.9	29.9	5.3	0.0	0.0	15.9	0.0	0.0	29.9	0.0	0.0	51.1
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	10,854	15,569	16,194	10,854	0	0	15,569	0	0	16,194	0	0	42,618
LBS	420,306	741,792	1,230,542	420,306	0	0	741,792	0	0	1,230,542	0	0	2,392,639
LBS/ACRE	39	48	76	39	0	0	48	0	0	76	0	0	56
ACRE TRTD/CNTY	0.3	0.4	0.4	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.1
LBS/ACRE CNTY	10.8	19.0	31.5	10.8	0.0	0.0	19.0	0.0	0.0	31.5	0.0	0.0	61.3

(TABLE 036) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN COSHOCTON COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
COSHOCTON	31	31													
**********			39,774.2	9.3	1,000.0	25.2	4,363.6	1.1	1,597.2	7.2	31,538.5	2.6	0.0	0.0	78,273.5

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	65,720	39,774	47,850	30,269	4,032	31,419	39,774	0	0	47,850	0	0	153,34
LBS	8,098,387	2,187,817	4,128,903	1,274,183	564,774	6,259,430	2,187,817	0	0	4,128,903	0	0	14,415,10
LBS/ACRE	123	55	86	42	140	199	55	0	0	86	0	0	9
ACRE TRTD/CNTY	1.7	1.0	1.2	0.8	0.1	0.8	1.0	0.0	0.0	1.2	0.0	0.0	3.
LBS/ACRE CNTY	203.6	55.0	103.8	32.0	14.2	157.4	55.0	0.0	0.0	103.8	0.0	0.0	362.
ACRES SOYBEANS	0	0	1,000	0	0	0	0	0	0	127	0	0	1,00
LBS	0	0	80,714	0	0	0	0	0	0	80,714	0	0	80,71
LBS/ACRE	0	0	81	0	0	0	0	0	0	636	0	0	81
ACRE TRTD/CNTY	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.
LBS/ACRE CNTY	0.0	0.0	80.7	0.0	0.0	0.0	0.0	0.0	0.0	80.7	0.0	0.0	80.
ACRES WHEAT	5,727	4,364	4,364	5,727	0	0	4,364	0	0	4,364	0	0	14,45
LBS	293,636	292,909	292,909	293,636	0	0	292,909	0	0	292,909	0	0	879,45
LBS/ACRE	51	67	67	51	0	0	67	0	0	67	0	0	61
ACRE TRTD/CNTY	1.3	1.0	1.0	1.3	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.
LBS/ACRE CNTY	67.3	67.1	67.1	67.3	0.0	0.0	67.1	0.0	0.0	67.1	0.0	0.0	201.
ACRES OATS	1,528	1,528	1,528	1,528	0	0	1,528	0	0	1,528	0	0	4,58
LBS	55,319	98,972	98,972	55,319	0	0	98,972	0	0	98,972	0	0	253,26
LBS/ACRE	36	65	65	36	0	0	65	0	0	65	0	0	5
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	2.
LBS/ACRE CNTY	34.6	62.0	62.0	34.6	0.0	0.0	62.0	0.0	0.0	62.0	0.0	0.0	158.
ACRES HAY	11,846	20,885	26,846	11,846	0	0	20,885	0	0	26,846	0	0	59,57
LBS	246,923	1,063,615	2,831,654	246,923	0	0	1,063,615	0	0	2,831,654	0	0	4,142,19
LBS/ACRE	21	51	106	21	0	0	51	0	0	106	0	0	7
ACRE TRTD/CNTY	0.4	0.7	0.9	0.4	0.0	0.0	0.7	0.0	0.0	0.9	0.0	0.0	1.
LBS/ACRE CNTY	7.8	33.7	89.8	7.8	0.0	0.0	33.7	0.0	0.0	89.8	0.0	0.0	131.
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	
LBS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
ACRES CROPS	84,822	66,550	81,587	49,370	4,032	31,419	66,550	0	0	80,714	0	0	232,95
LBS	8,694,266	3,643,314	7,433,153	1,870,062	564,774	6,259,430	3,643,314	0	0	7,433,153	0	0	19,770,73
LBS/ACRE	103	55	91	38	140	199	55	0	0	92	0	0	8
ACRE TRTD/CNTY	1.1	0.9	1.0	0.6	0.1	0.4	0.9	0.0	0.0	1.0	0.0	0.0	3.
LBS/ACRE CNTY	111.1	46.5	95.0	23.9	7.2	80.0	46.5	0.0	0.0	95.0	0.0	0.0	252.

(TABLE 037) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN HARRISON COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
HARRISON	67	67													
**********			4,700.0	14.0	0.0	0.0	0.0	0.0	1,105.3	1.9	21,861.1	3.6	0.0	0.0	27,666.4

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	8,543	4,700	5,414	6,236	0	2,307	4,700	0	0	5,414	0	0	18,657
LBS	710,743	351,514	520,800	332,371	0	378,371	351,514	0	0	520,800	0	0	1,583,057
LBS/ACRE	83	75	96	53	0	164	75	0	0	96	0	0	85
ACRE TRTD/CNTY	1.8	1.0	1.2	1.3	0.0	0.5	1.0	0.0	0.0	1.2	0.0	0.0	4.0
LBS/ACRE CNTY	151.2	74.8	110.8	70.7	0.0	80.5	74.8	0.0	0.0	110.8	0.0	0.0	336.8
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	1,105	1,105	1,105	1,105	0	0	1,105	0	0	1,105	0	0	3,316
LBS	23,368	63,158	46,316	23,368	0	0	63,158	0	0	46,316	0	0	132,842
LBS/ACRE	21	57	42	21	0	0	57	0	0	42	0	0	40
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.0
LBS/ACRE CNTY	21.1	57.1	41.9	21.1	0.0	0.0	57.1	0.0	0.0	41.9	0.0	0.0	120.2
ACRES HAY	15,278	14,389	17,444	15,278	0	0	14,389	0	0	17,444	0	0	47,111
LBS	274,861	555,361	1,309,722	274,861	0	0	555,361	0	0	1,309,722	0	0	2,139,944
LBS/ACRE	18	39	75	18	0	0	39	0	0	75	0	0	45
ACRE TRTD/CNTY	0.7	0.7	0.8	0.7	0.0	0.0	0.7	0.0	0.0	0.8	0.0	0.0	2.2
LBS/ACRE CNTY	12.6	25.4	59.9	12.6	0.0	0.0	25.4	0.0	0.0	59.9	0.0	0.0	97.9
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	24,926	20,194	23,964	22,619	0	2,307	20,194	0	0	23,964	0	0	69,084
LBS	1,008,972	970,033	1,876,838	630,601	0	378,371	970,033	0	0	1,876,838	0	0	3,855,844
LBS/ACRE	41	48	78	28	0	164	48	0	0	78	0	0	56
ACRE TRTD/CNTY	0.9	0.7	0.9	0.8	0.0	0.1	0.7	0.0	0.0	0.9	0.0	0.0	2.5
LBS/ACRE CNTY	36.5	35.1	67.8	22.8	0.0	13.7	35.1	0.0	0.0	67.8	0.0	0.0	139.4

(TABLE 035) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN CARROL COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
CARROLL	19	19													
**********			16,911.8	3.4	0.0	0.0	2,295.5	4.4	2,780.0	5.0	31,733.3	3.0	0.0	0.0	53,720.6

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROI
ACRES CORN	22,206	16,882	21,882	16,971	2,882	2,353	16,882	0	0	21,882	0	0	60,97
LBS	1,348,235	920,529	1,248,765	900,294	212,647	235,294	920,529	0	0	1,248,765	0	0	3,517,52
LBS/ACRE	61	55	57	53	74	100	55	0	0	57	0	0	5
ACRE TRTD/CNTY	1.3	1.0	1.3	1.0	0.2	0.1	1.0	0.0	0.0	1.3	0.0	0.0	3.
LBS/ACRE CNTY	79.7	54.4	73.8	53.2	12.6	13.9	54.4	0.0	0.0	73.8	0.0	0.0	208.
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
ACRES WHEAT	2,296	2,296	2,296	2,296	0	0	2,296	0	0	2,296	0	0	6,88
LBS	68,400	116,582	116,582	68,400	0	0	116,582	0	0	116,582	0	0	301,56
LBS/ACRE	30	51	51	30	0	0	51	0	0	51	0	0	4
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.
LBS/ACRE CNTY	29.8	50.8	50.8	29.8	0.0	0.0	50.8	0.0	0.0	50.8	0.0	0.0	131.
ACRES OATS	2,780	2,780	2,780	2,780	0	0	2,780	0	0	2,780	0	0	8,34
LBS	81,000	123,380	123,380	81,000	0	0	123,380	0	0	123,380	0	0	327,76
LBS/ACRE	29	44	44	29	0	0	44	0	0	44	0	0	3
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.
LBS/ACRE CNTY	29.1	44.4	44.4	29.1	0.0	0.0	44.4	0.0	0.0	44.4	0.0	0.0	117.
ACRES HAY	3,167	3,500	3,500	3,167	0	0	3,500	0	0	3,500	0	0	10,16
LBS	84,167	154,333	197,667	84,167	0	0	154,333	0	0	197,667	0	0	436,16
LBS/ACRE	27	44	57	27	0	0	44	0	0	57	0	0	4
ACRE TRTD/CNTY	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.
LBS/ACRE CNTY	2.7	4.9	6.2	2.7	0.0	0.0	4.9	0.0	0.0	6.2	0.0	0.0	13.
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	
LBS	0	0	0	0	0	0	0	0	0	0	0	0	
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
ACRES CROPS	30,448	25,458	30,458	25,213	2,882	2,353	25,458	0	0	30,458	0	0	86,36
LBS	1,581,802	1,314,825	1,686,394	1,133,861	212,647	235,294	1,314,825	0	0	1,686,394	0	0	4,583,02
LBS/ACRE	52	52	55	45	74	100	52	0	0	55	0	0	5
ACRE TRTD/CNTY	0.6	0.5	0.6	0.5	0.1	0.0	0.5	0.0	0.0	0.6	0.0	0.0	1.
LBS/ACRE CNTY	29.4	24.5	31.4	21.1	4.0	4.4	24.5	0.0	0.0	31.4	0.0	0.0	85.

(TABLE 038) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN HOLMES COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
HOLMES	75	75													
**********			31,189.2	3.7	2,586.2	5.8	5,937.5	3.2	9,043.5	2.3	47,833.3	1.8	0.0	0.0	96,589.7

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	46,081	31,054	34,703	26,000	17,243	2,838	30,405	649	0	34,054	649	0	111,838
LBS	4,559,676	2,016,297	3,014,838	1,831,622	2,302,378	425,676	2,009,811	6,487	0	3,011,595	3,243	0	9,590,811
LBS/ACRE	99	65	87	70	134	150	66	10	0	88	5	0	86
ACRE TRTD/CNTY	1.5	1.0	1.1	0.8	0.6	0.1	1.0	0.0	0.0	1.1	0.0	0.0	3.6
LBS/ACRE CNTY	146.2	64.6	96.7	58.7	73.8	13.6	64.4	0.2	0.0	96.6	0.1	0.0	307.5
ACRES SOYBEANS	172	2,586	2,586	172	0	0	2,586	0	0	172	0	0	5,345
LBS	1,724	187,931	248,276	1,724	0	0	187,931	0	0	248,276	0	0	437,931
LBS/ACRE	10	73	96	10	0	0	73	0	0	1,440	0	0	82
ACRE TRTD/CNTY	0.1	1.0	1.0	0.1	0.0	0.0	1.0	0.0	0.0	0.1	0.0	0.0	2.1
LBS/ACRE CNTY	0.7	72.7	96.0	0.7	0.0	0.0	72.7	0.0	0.0	96.0	0.0	0.0	169.3
ACRES WHEAT	5,938	5,938	5,938	5,938	0	0	5,938	0	0	5,938	0	0	17,813
LBS	233,406	300,781	327,344	233,406	0	0	300,781	0	0	327,344	0	0	861,531
LBS/ACRE	39	51	55	39	0	0	51	0	0	55	0	0	48
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.0
LBS/ACRE CNTY	39.3	50.7	55.1	39.3	0.0	0.0	50.7	0.0	0.0	55.1	0.0	0.0	145.1
ACRES OATS	8,609	8,609	8,609	8,609	0	0	8,609	0	0	8,609	0	0	25,826
LBS	187,044	434,609	434,609	187,044	0	0	434,609	0	0	434,609	0	0	1,056,261
LBS/ACRE	22	51	51	22	0	0	51	0	0	51	0	0	41
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	2.9
LBS/ACRE CNTY	20.7	48.1	48.1	20.7	0.0	0.0	48.1	0.0	0.0	48.1	0.0	0.0	116.8
ACRES HAY	12,667	24,000	33,222	12,667	0	0	24,000	0	0	33,222	0	0	69,889
LBS	167,722	888,722	3,488,333	167,722	0	0	888,722	0	0	3,488,333	0	0	4,544,778
LBS/ACRE	13	37	105	13	0	0	37	0	0	105	0	0	65
ACRE TRTD/CNTY	0.3	0.5	0.7	0.3	0.0	0.0	0.5	0.0	0.0	0.7	0.0	0.0	1.5
LBS/ACRE CNTY	3.5	18.6	72.9	3.5	0.0	0.0	18.6	0.0	0.0	72.9	0.0	0.0	95.0
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	73,466	72,187	85,057	53,385	17,243	2,838	71,538	649	0	81,995	649	0	230,710
LBS	5,149,572	3,828,341	7,513,400	2,421,518	2,302,378	425,676	3,821,854	6,487	0	7,510,156	3,243	0	16,491,312
LBS/ACRE	70	53	88	45	134	150	53	10	0	92	5	0	72
ACRE TRTD/CNTY	0.8	0.7	0.9	0.6	0.2	0.0	0.7	0.0	0.0	0.8	0.0	0.0	2.4
LBS/ACRE CNTY	53.3	39.6	77.8	25.1	23.8	4.4	39.6	0.1	0.0	77.8	0.0	0.0	170.7

(TABLE 039) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN JEFFERSON COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
JEFFERSON	81	81	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			4,888.9	5.4	0.0	0.0	0.0	0.0	0.0	0.0	17,545.5	2.2	0.0	0.0	22,434.3

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROI
ACRES CORN	8,907	4,796	4,796	5,204	3,704	0	4,796	0	0	4,796	0	0	18,50
LBS	656,778	521,593	322,704	286,407	370,370	0	521,593	0	0	322,704	0	0	1,501,07
LBS/ACRE	74	109	67	55	100	0	109	0	0	67	0	0	81
ACRE TRTD/CNTY	1.8	1.0	1.0	1.1	0.8	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.8
LBS/ACRE CNTY	134.3	106.7	66.0	58.6	75.8	0.0	106.7	0.0	0.0	66.0	0.0	0.0	307.0
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	1,636	4,818	4,818	1,636	0	0	4,273	0	0	4,273	0	0	11,273
LBS	27,727	257,909	859,727	27,727	0	0	235,000	0	0	791,000	0	0	1,145,364
LBS/ACRE	17	54	178	17	0	0	55	0	0	185	0	0	102
ACRE TRTD/CNTY	0.1	0.3	0.3	0.1	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.6
LBS/ACRE CNTY	1.6	14.7	49.0	1.6	0.0	0.0	13.4	0.0	0.0	45.1	0.0	0.0	65.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	10,544	9,615	9,615	6,840	3,704	0	9,069	0	0	9,069	0	0	29,773
LBS	684,505	779,502	1,182,431	314,135	370,370	0	756,593	0	0	1,113,704	0	0	2,646,438
LBS/ACRE	65	81	123	46	100	0	83	0	0	123	0	0	89
ACRE TRTD/CNTY	0.5	0.4	0.4	0.3	0.2	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.3
LBS/ACRE CNTY	30.5	34.7	52.7	14.0	16.5	0.0	33.7	0.0	0.0	49.6	0.0	0.0	118.0

(TABLE 040) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN TUSCARAWAS COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
TUSCARAWAS	157	157	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			30,761.9	6.3	3,197.7	8.6	3,658.5	4.1	2,811.8	8.5	31,220.0	5.0	0.0	0.0	71,649.9

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	54,302	28,175	28,175	24,064	29,079	1,159	27,143	1,032	0	27,143	1,032	0	110,651
LBS	4,560,698	1,953,889	1,678,857	1,219,175	3,216,460	125,064	1,935,318	18,571	0	1,669,571	9,286	0	8,193,444
LBS/ACRE	84	69	60	51	111	108	71	18	0	62	9	0	74
ACRE TRTD/CNTY	1.8	0.9	0.9	0.8	0.9	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.6
LBS/ACRE CNTY	148.3	63.5	54.6	39.6	104.6	4.1	62.9	0.6	0.0	54.3	0.3	0.0	266.4
ACRES SOYBEANS	1,919	1,919	1,919	1,174	744	0	1,174	744	0	47	744	0	5,756
LBS	17,256	57,919	70,419	13,535	3,721	0	50,477	7,442	0	66,698	3,721	0	145,593
LBS/ACRE	9	30	37	12	5	0	43	10	0	1,434	5	0	25
ACRE TRTD/CNTY	0.6	0.6	0.6	0.4	0.2	0.0	0.4	0.2	0.0	0.0	0.2	0.0	1.8
LBS/ACRE CNTY	5.4	18.1	22.0	4.2	1.2	0.0	15.8	2.3	0.0	20.9	1.2	0.0	45.5
ACRES WHEAT	3,854	2,512	2,512	2,512	1,342	0	2,512	0	0	2,512	0	0	8,878
LBS	214,902	116,610	126,561	94,171	120,732	0	116,610	0	0	126,561	0	0	458,073
LBS/ACRE	56	46	50	38	90	0	46	0	0	50	0	0	52
ACRE TRTD/CNTY	1.1	0.7	0.7	0.7	0.4	0.0	0.7	0.0	0.0	0.7	0.0	0.0	2.4
LBS/ACRE CNTY	58.7	31.9	34.6	25.7	33.0	0.0	31.9	0.0	0.0	34.6	0.0	0.0	125.2
ACRES OATS	1,612	1,612	1,612	1,259	0	0	1,259	0	0	1,259	0	0	4,835
LBS	37,459	77,482	77,482	28,988	0	0	69,012	0	0	69,012	0	0	192,424
LBS/ACRE	23	48	48	23	0	0	55	0	0	55	0	0	40
ACRE TRTD/CNTY	0.6	0.6	0.6	0.4	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.7
LBS/ACRE CNTY	13.3	27.6	27.6	10.3	0.0	0.0	24.5	0.0	0.0	24.5	0.0	0.0	68.4
ACRES HAY	6,200	9,100	17,780	2,200	4,000	0	5,100	4,000	0	13,780	4,000	0	33,080
LBS	106,580	316,660	2,769,240	86,580	20,000	0	276,660	40,000	0	2,749,240	20,000	0	3,192,480
LBS/ACRE	17	35	156	39	5	0	54	10	0	200	5	0	97
ACRE TRTD/CNTY	0.2	0.3	0.6	0.1	0.1	0.0	0.2	0.1	0.0	0.4	0.1	0.0	1.1
LBS/ACRE CNTY	3.4	10.1	88.7	2.8	0.6	0.0	8.9	1.3	0.0	88.1	0.6	0.0	102.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	67,886	43,317	51,997	31,209	35,165	1,159	37,188	5,776	0	44,740	5,776	0	163,200
LBS	4,936,896	2,522,560	4,722,559	1,442,449	3,360,913	125,064	2,448,076	66,013	0	4,681,082	33,007	0	12,182,014
LBS/ACRE	73	58	91	46	96	108	66	11	0	105	6	0	75
ACRE TRTD/CNTY	0.9	0.6	0.7	0.4	0.5	0.0	0.5	0.1	0.0	0.6	0.1	0.0	2.3
LBS/ACRE CNTY	68.9	35.2	65.9	20.1	46.9	1.7	34.2	0.9	0.0	65.3	0.5	0.0	170.0

(TABLE 041) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN BUTLER COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
BUTLER	17	17	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			50,260.0	5.0	30,047.6	4.2	8,615.4	5.2	0.0	0.0	20,027.8	7.2	0.0	0.0	108,950.8

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	99,880	60,220	64,120	41,780	48,400	9,700	34,160	26,060	0	48,880	15,240	0	224,220
LBS	6,595,288	3,113,113	4,788,513	1,739,847	3,453,200	1,402,240	2,003,013	1,110,100	0	3,959,643	828,870	0	14,496,914
LBS/ACRE	66	52	75	42	71	145	59	43	0	81	54	0	65
ACRE TRTD/CNTY	2.0	1.2	1.3	0.8	1.0	0.2	0.7	0.5	0.0	1.0	0.3	0.0	4.5
LBS/ACRE CNTY	131.2	61.9	95.3	34.6	68.7	27.9	39.9	22.1	0.0	78.8	16.5	0.0	288.4
ACRES SOYBEANS	17,786	23,310	31,452	6,500	11,286	0	12,024	11,286	0	857	11,286	0	72,548
LBS	207,667	979,238	2,321,071	90,571	117,095	0	657,571	321,667	0	1,743,214	577,857	0	3,507,976
LBS/ACRE	12	42	74	14	10	0	55	29	0	2,034	51	0	48
ACRE TRTD/CNTY	0.6	0.8	1.0	0.2	0.4	0.0	0.4	0.4	0.0	0.0	0.4	0.0	2.4
LBS/ACRE CNTY	6.9	32.6	77.2	3.0	3.9	0.0	21.9	10.7	0.0	58.0	19.2	0.0	116.7
ACRES WHEAT	14,442	8,615	8,615	9,231	5,212	0	8,173	442	0	8,173	442	0	31,673
LBS	619,289	454,827	530,789	213,885	405,404	0	438,904	15,923	0	514,865	15,923	0	1,604,904
LBS/ACRE	43	53	62	23	78	0	54	36	0	63	36	0	51
ACRE TRTD/CNTY	1.7	1.0	1.0	1.1	0.6	0.0	0.9	0.1	0.0	0.9	0.1	0.0	3.7
LBS/ACRE CNTY	71.9	52.8	61.6	24.8	47.1	0.0	50.9	1.8	0.0	59.8	1.8	0.0	186.3
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,944	7,097	7,944	4,181	2,764	0	4,333	2,764	0	5,181	2,764	0	21,986
LBS	118,236	229,861	404,764	100,764	17,472	0	192,417	37,444	0	379,792	24,972	0	752,861
LBS/ACRE	17	32	51	24	6	0	44	14	0	73	9	0	34
ACRE TRTD/CNTY	0.3	0.4	0.4	0.2	0.1	0.0	0.2	0.1	0.0	0.3	0.1	0.0	1.1
LBS/ACRE CNTY	5.9	11.5	20.2	5.0	0.9	0.0	9.6	1.9	0.0	19.0	1.2	0.0	37.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	139,053	99,242	112,132	61,691	67,661	9,700	58,690	40,552	0	63,091	29,732	0	350,427
LBS	7,540,479	4,777,039	8,045,137	2,145,067	3,993,172	1,402,240	3,291,905	1,485,134	0	6,597,514	1,447,622	0	20,362,655
LBS/ACRE	54	48	72	35	59	145	56	37	0	105	49	0	58
ACRE TRTD/CNTY	1.3	0.9	1.0	0.6	0.6	0.1	0.5	0.4	0.0	0.6	0.3	0.0	3.2
LBS/ACRE CNTY	69.2	43.8	73.8	19.7	36.7	12.9	30.2	13.6	0.0	60.6	13.3	0.0	186.9

(TABLE 042) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN CLERMONT COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
CLERMONT	25	25													
**********			17,080.0	2.5	30,200.0	5.0	0.0	0.0	0.0	0.0	12,083.3	1.2	694.4	3.6	60,057.8

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	21,200	17,080	17,080	3,600	2,200	15,400	17,080	0	0	17,080	0	0	55,360
LBS	3,062,720	2,388,840	4,596,840	145,440	58,080	2,859,200	2,388,840	0	0	4,596,840	0	0	10,048,400
LBS/ACRE	145	140	269	40	26	186	140	0	0	269	0	0	182
ACRE TRTD/CNTY	1.2	1.0	1.0	0.2	0.1	0.9	1.0	0.0	0.0	1.0	0.0	0.0	3.2
LBS/ACRE CNTY	179.3	139.9	269.1	8.5	3.4	167.4	139.9	0.0	0.0	269.1	0.0	0.0	588.3
ACRES SOYBEANS	8,600	22,800	29,800	3,600	5,000	0	22,800	0	0	16,000	0	0	61,200
LBS	182,000	1,087,200	2,072,800	57,000	125,000	0	1,087,200	0	0	2,072,800	0	0	3,342,000
LBS/ACRE	21	48	70	16	25	0	48	0	0	130	0	0	55
ACRE TRTD/CNTY	0.3	0.8	1.0	0.1	0.2	0.0	0.8	0.0	0.0	0.5	0.0	0.0	2.0
LBS/ACRE CNTY	6.0	36.0	68.6	1.9	4.1	0.0	36.0	0.0	0.0	68.6	0.0	0.0	110.7
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	4,583	3,750	3,750	4,583	0	0	3,750	0	0	3,750	0	0	12,083
LBS	438,333	446,667	550,000	438,333	0	0	446,667	0	0	550,000	0	0	1,435,000
LBS/ACRE	96	119	147	96	0	0	119	0	0	147	0	0	119
ACRE TRTD/CNTY	0.4	0.3	0.3	0.4	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	1.0
LBS/ACRE CNTY	36.3	37.0	45.5	36.3	0.0	0.0	37.0	0.0	0.0	45.5	0.0	0.0	118.8
ACRES OTHER CP	1,056	833	833	1,000	56	0	778	56	0	778	56	0	2,722
LBS	127,158	114,039	234,489	97,714	29,444	0	97,372	16,667	0	201,156	33,333	0	475,686
LBS/ACRE	121	137	281	98	530	0	125	300	0	259	600	0	175
ACRE TRTD/CNTY	1.5	1.2	1.2	1.4	0.1	0.0	1.1	0.1	0.0	1.1	0.1	0.0	3.9
LBS/ACRE CNTY	183.1	164.2	337.7	140.7	42.4	0.0	140.2	24.0	0.0	289.7	48.0	0.0	685.0
ACRES CROPS	35,439	44,463	51,463	12,783	7,256	15,400	44,408	56	0	37,608	56	0	131,366
LBS	3,810,212	4,036,746	7,454,129	738,487	212,524	2,859,200	4,020,079	16,667	0	7,420,796	33,333	0	15,301,086
LBS/ACRE	108	91	145	58	29	186	91	300	0	197	600	0	117
ACRE TRTD/CNTY	0.6	0.7	0.9	0.2	0.1	0.3	0.7	0.0	0.0	0.6	0.0	0.0	2.2
LBS/ACRE CNTY	63.4	67.2	124.1	12.3	3.5	47.6	66.9	0.3	0.0	123.6	0.6	0.0	254.8

(TABLE 043) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN CLINTON COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
CLINTON	27	27													
**********			94,346.2	2.6	63,000.0	1.5	12,733.3	1.5	0.0	0.0	8,833.3	1.2	0.0	0.0	178,912.8

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	222,192	139,539	95,115	81,923	70,692	69,577	88,539	51,000	0	92,385	1,731	0	456,846
LBS	16,088,673	7,077,365	9,512,712	1,216,539	2,920,442	11,951,692	4,316,692	2,760,673	0	9,420,231	31,481	0	32,678,750
LBS/ACRE	72	51	100	15	41	172	49	54	0	102	18	0	72
ACRE TRTD/CNTY	2.4	1.5	1.0	0.9	0.7	0.7	0.9	0.5	0.0	1.0	0.0	0.0	4.8
LBS/ACRE CNTY	170.5	75.0	100.8	12.9	31.0	126.7	45.8	29.3	0.0	99.8	0.3	0.0	346.4
ACRES SOYBEANS	47,067	50,067	70,067	23,400	23,667	0	28,400	21,667	0	9,200	21,667	0	167,200
LBS	683,500	1,821,700	4,888,100	461,000	222,500	0	1,304,200	517,500	0	4,715,600	172,500	0	7,393,300
LBS/ACRE	15	36	70	20	9	0	46	24	0	513	8	0	44
ACRE TRTD/CNTY	0.7	0.8	1.1	0.4	0.4	0.0	0.5	0.3	0.0	0.1	0.3	0.0	2.7
LBS/ACRE CNTY	10.8	28.9	77.6	7.3	3.5	0.0	20.7	8.2	0.0	74.9	2.7	0.0	117.4
ACRES WHEAT	15,800	12,733	12,733	15,133	667	0	12,733	0	0	12,733	0	0	41,267
LBS	812,667	638,400	942,933	771,333	41,333	0	638,400	0	0	942,933	0	0	2,394,000
LBS/ACRE	51	50	74	51	62	0	50	0	0	74	0	0	58
ACRE TRTD/CNTY	1.2	1.0	1.0	1.2	0.1	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.2
LBS/ACRE CNTY	63.8	50.1	74.1	60.6	3.2	0.0	50.1	0.0	0.0	74.1	0.0	0.0	188.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	0	0	1,667	0	0	0	0	0	0	1,667	0	0	1,667
LBS	0	0	200,000	0	0	0	0	0	0	200,000	0	0	200,000
LBS/ACRE	0	0	120	0	0	0	0	0	0	120	0	0	120
ACRE TRTD/CNTY	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2
LBS/ACRE CNTY	0.0	0.0	22.6	0.0	0.0	0.0	0.0	0.0	0.0	22.6	0.0	0.0	22.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	285,059	202,339	179,582	120,456	95,026	69,577	129,672	72,667	0	115,985	23,397	0	666,980
LBS	17,584,840	9,537,465	15,543,745	2,448,872	3,184,276	11,951,692	6,259,292	3,278,173	0	15,278,764	203,981	0	42,666,050
LBS/ACRE	62	47	87	20	34	172	48	45	0	132	9	0	64
ACRE TRTD/CNTY	1.6	1.1	1.0	0.7	0.5	0.4	0.7	0.4	0.0	0.6	0.1	0.0	3.7
LBS/ACRE CNTY	98.3	53.3	86.9	13.7	17.8	66.8	35.0	18.3	0.0	85.4	1.1	0.0	238.5

(TABLE 044) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN GREENE COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
GREENE	57	57	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			78,862.1	5.8	48,639.3	6.1	10,846.2	5.2	0.0	0.0	9,790.7	4.3	0.0	0.0	148,138.3

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	128,707	97,759	80,138	67,897	23,776	35,948	79,431	11,897	5,345	61,810	12,983	5,345	306,603
LBS	12,776,500	5,698,448	6,919,431	3,770,276	2,157,224	6,826,190	4,596,966	713,793	342,069	5,077,017	1,201,035	641,379	25,394,379
LBS/ACRE	99	58	86	56	91	190	58	60	64	82	93	120	83
ACRE TRTD/CNTY	1.6	1.2	1.0	0.9	0.3	0.5	1.0	0.2	0.1	0.8	0.2	0.1	3.9
LBS/ACRE CNTY	162.0	72.3	87.7	47.8	27.4	86.6	58.3	9.1	4.3	64.4	15.2	8.1	322.0
ACRES SOYBEANS	11,148	46,426	48,066	10,328	820	0	45,607	820	0	3,279	820	0	105,639
LBS	71,393	1,638,410	3,128,672	70,574	820	0	1,637,180	1,230	0	3,127,443	1,230	0	4,838,475
LBS/ACRE	6	35	65	7	1	0	36	2	0	954	2	0	46
ACRE TRTD/CNTY	0.2	1.0	1.0	0.2	0.0	0.0	0.9	0.0	0.0	0.1	0.0	0.0	2.2
LBS/ACRE CNTY	1.5	33.7	64.3	1.5	0.0	0.0	33.7	0.0	0.0	64.3	0.0	0.0	99.5
ACRES WHEAT	13,923	8,981	8,981	11,731	2,192	0	8,981	0	0	8,981	0	0	31,885
LBS	631,000	431,712	537,481	485,231	145,769	0	431,712	0	0	537,481	0	0	1,600,192
LBS/ACRE	45	48	60	41	67	0	48	0	0	60	0	0	50
ACRE TRTD/CNTY	1.3	0.8	0.8	1.1	0.2	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.9
LBS/ACRE CNTY	58.2	39.8	49.6	44.7	13.4	0.0	39.8	0.0	0.0	49.6	0.0	0.0	147.5
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	3,140	4,954	2,488	3,140	0	0	4,954	0	0	2,488	0	0	10,581
LBS	76,605	203,674	175,907	76,605	0	0	203,674	0	0	175,907	0	0	456,186
LBS/ACRE	24	41	71	24	0	0	41	0	0	71	0	0	43
ACRE TRTD/CNTY	0.3	0.5	0.3	0.3	0.0	0.0	0.5	0.0	0.0	0.3	0.0	0.0	1.1
LBS/ACRE CNTY	7.8	20.8	18.0	7.8	0.0	0.0	20.8	0.0	0.0	18.0	0.0	0.0	46.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	156,917	158,119	139,673	93,095	26,788	35,948	138,972	12,716	5,345	76,558	13,802	5,345	454,709
LBS	13,555,498	7,972,244	10,761,491	4,402,685	2,303,813	6,826,190	6,869,532	715,023	342,069	8,917,848	1,202,264	641,379	32,289,233
LBS/ACRE	86	50	77	47	86	190	49	56	64	117	87	120	71
ACRE TRTD/CNTY	1.1	1.1	0.9	0.6	0.2	0.2	0.9	0.1	0.0	0.5	0.1	0.0	3.1
LBS/ACRE CNTY	91.5	53.8	72.6	29.7	15.6	46.1	46.4	4.8	2.3	60.2	8.1	4.3	218.0

(TABLE 045) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN HAMILTON COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
HAMILTON	61	61													
**********			4,904.1	7.3	6,060.6	3.3	0.0	0.0	0.0	0.0	3,882.4	3.4	0.0	0.0	14,847.1

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	8,740	4,630	4,753	521	8,219	0	521	4,110	0	4,753	0	0	18,123
LBS	729,480	295,836	524,329	14,411	715,069	0	16,384	279,452	0	524,329	0	0	1,549,644
LBS/ACRE	84	64	110	28	87	0	32	68	0	110	0	0	86
ACRE TRTD/CNTY	1.8	0.9	1.0	0.1	1.7	0.0	0.1	0.8	0.0	1.0	0.0	0.0	3.7
LBS/ACRE CNTY	148.7	60.3	106.9	2.9	145.8	0.0	3.3	57.0	0.0	106.9	0.0	0.0	316.0
ACRES SOYBEANS	3,030	3,030	4,242	0	0	0	0	0	0	1,212	0	0	10,303
LBS	60,606	206,061	549,091	0	0	0	0	0	0	185,455	0	0	815,758
LBS/ACRE	20	68	129	0	0	0	0	0	0	153	0	0	79
ACRE TRTD/CNTY	0.5	0.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.7
LBS/ACRE CNTY	10.0	34.0	90.6	0.0	0.0	0.0	0.0	0.0	0.0	30.6	0.0	0.0	134.6
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	1,177	1,177	4,059	1,177	0	0	1,177	0	0	4,059	0	0	6,412
LBS	23,706	46,471	433,647	23,706	0	0	46,471	0	0	433,647	0	0	503,824
LBS/ACRE	20	40	107	20	0	0	40	0	0	107	0	0	79
ACRE TRTD/CNTY	0.3	0.3	1.0	0.3	0.0	0.0	0.3	0.0	0.0	1.0	0.0	0.0	1.7
LBS/ACRE CNTY	6.1	12.0	111.7	6.1	0.0	0.0	12.0	0.0	0.0	111.7	0.0	0.0	129.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	12,947	8,837	13,055	1,697	8,219	0	1,697	4,110	0	10,024	0	0	34,838
LBS	813,791	548,367	1,507,067	38,117	715,069	0	62,854	279,452	0	1,143,430	0	0	2,869,225
LBS/ACRE	63	62	115	23	87	0	37	68	0	114	0	0	82
ACRE TRTD/CNTY	0.9	0.6	0.9	0.1	0.6	0.0	0.1	0.3	0.0	0.7	0.0	0.0	2.3
LBS/ACRE CNTY	54.8	36.9	101.5	2.6	48.2	0.0	4.2	18.8	0.0	77.0	0.0	0.0	193.3

(TABLE 046) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN MONTGOMERY COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
MONTGOMERY	113	113													
**********			35,153.8	3.9	42,684.2	3.8	7,127.7	4.7	0.0	0.0	7,611.1	1.8	0.0	0.0	92,576.8

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	56,564	36,692	34,641	40,641	10,718	5,205	34,744	1,949	0	32,692	1,949	0	127,897
LBS	5,904,154	2,646,744	3,455,487	3,923,154	1,145,231	835,769	2,575,615	71,128	0	3,368,769	86,718	0	12,006,385
LBS/ACRE	104	72	100	97	107	161	74	37	0	103	45	0	94
ACRE TRTD/CNTY	1.6	1.0	1.0	1.2	0.3	0.1	1.0	0.1	0.0	0.9	0.1	0.0	3.6
LBS/ACRE CNTY	168.0	75.3	98.3	111.6	32.6	23.8	73.3	2.0	0.0	95.8	2.5	0.0	341.5
ACRES SOYBEANS	12,763	42,263	43,184	11,395	1,368	0	39,579	1,368	0	921	1,368	0	98,211
LBS	166,811	2,069,758	3,339,363	149,021	17,790	0	1,953,021	58,842	0	3,081,363	173,790	0	5,575,932
LBS/ACRE	13	49	77	13	13	0	49	43	0	3,346	127	0	57
ACRE TRTD/CNTY	0.3	1.0	1.0	0.3	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	2.3
LBS/ACRE CNTY	3.9	48.5	78.2	3.5	0.4	0.0	45.8	1.4	0.0	72.2	4.1	0.0	130.6
ACRES WHEAT	11,319	7,128	7,128	7,617	3,702	0	6,064	1,064	0	6,064	1,064	0	25,575
LBS	514,494	443,872	459,043	278,128	236,366	0	374,723	69,149	0	389,894	69,149	0	1,417,409
LBS/ACRE	46	62	64	37	64	0	62	65	0	64	65	0	55
ACRE TRTD/CNTY	1.6	1.0	1.0	1.1	0.5	0.0	0.9	0.1	0.0	0.9	0.1	0.0	3.6
LBS/ACRE CNTY	72.2	62.3	64.4	39.0	33.2	0.0	52.6	9.7	0.0	54.7	9.7	0.0	198.9
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	3,278	4,222	5,500	3,278	0	0	4,222	0	0	5,500	0	0	13,000
LBS	14,444	221,000	543,666	14,444	0	0	221,000	0	0	543,666	0	0	779,111
LBS/ACRE	4	52	99	4	0	0	52	0	0	99	0	0	60
ACRE TRTD/CNTY	0.4	0.6	0.7	0.4	0.0	0.0	0.6	0.0	0.0	0.7	0.0	0.0	1.7
LBS/ACRE CNTY	1.9	29.0	71.4	1.9	0.0	0.0	29.0	0.0	0.0	71.4	0.0	0.0	102.4
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	83,924	90,305	90,453	62,931	15,789	5,205	84,609	4,381	0	45,177	4,381	0	264,682
LBS	6,599,902	5,381,374	7,797,559	4,364,747	1,399,386	835,769	5,124,360	199,119	0	7,383,692	329,656	0	19,778,836
LBS/ACRE	79	60	86	69	89	161	61	46	0	163	75	0	75
ACRE TRTD/CNTY	0.9	1.0	1.0	0.7	0.2	0.1	0.9	0.0	0.0	0.5	0.0	0.0	2.9
LBS/ACRE CNTY	71.3	58.1	84.2	47.1	15.1	9.0	55.4	2.2	0.0	79.8	3.6	0.0	213.6

(TABLE 047) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN PREBLE COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
PREBLE	135	135													
**********			84,576.9	5.2	62,304.3	4.6	14,666.7	4.2	0.0	0.0	11,307.7	2.6	0.0	0.0	172,855.6

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	142,731	87,692	80,769	50,577	31,769	60,385	68,577	19,115	0	79,692	1,077	0	311,192
LBS	14,432,308	4,773,673	9,268,693	1,674,808	1,710,923	11,046,577	3,667,789	1,105,885	0	9,179,154	89,539	0	28,474,673
LBS/ACRE	101	54	115	33	54	183	54	58	0	115	83	0	92
ACRE TRTD/CNTY	1.7	1.0	1.0	0.6	0.4	0.7	0.8	0.2	0.0	0.9	0.0	0.0	3.7
LBS/ACRE CNTY	170.6	56.4	109.6	19.8	20.2	130.6	43.4	13.1	0.0	108.5	1.1	0.0	336.7
ACRES SOYBEANS	27,130	30,957	30,370	23,522	3,348	0	27,348	3,348	0	1,152	696	0	88,457
LBS	429,952	1,422,853	1,985,026	381,300	46,044	0	1,274,809	140,217	0	1,841,548	62,609	0	3,837,831
LBS/ACRE	16	46	65	16	14	0	47	42	0	1,598	90	0	43
ACRE TRTD/CNTY	0.4	0.5	0.5	0.4	0.1	0.0	0.4	0.1	0.0	0.0	0.0	0.0	1.4
LBS/ACRE CNTY	6.9	22.8	31.9	6.1	0.7	0.0	20.5	2.3	0.0	29.6	1.0	0.0	61.6
ACRES WHEAT	17,214	12,286	12,286	12,286	4,929	0	12,286	0	0	12,286	0	0	41,786
LBS	656,958	685,828	805,971	449,291	207,667	0	685,828	0	0	805,971	0	0	2,148,757
LBS/ACRE	38	56	66	37	42	0	56	0	0	66	0	0	51
ACRE TRTD/CNTY	1.2	0.8	0.8	0.8	0.3	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.8
LBS/ACRE CNTY	44.8	46.8	55.0	30.6	14.2	0.0	46.8	0.0	0.0	55.0	0.0	0.0	146.5
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	1,154	5,923	8,231	1,154	0	0	5,923	0	0	8,231	0	0	15,308
LBS	13,846	251,539	1,041,923	13,846	0	0	251,539	0	0	1,041,923	0	0	1,307,308
LBS/ACRE	12	43	127	12	0	0	43	0	0	127	0	0	85
ACRE TRTD/CNTY	0.1	0.5	0.7	0.1	0.0	0.0	0.5	0.0	0.0	0.7	0.0	0.0	1.4
LBS/ACRE CNTY	1.2	22.2	92.1	1.2	0.0	0.0	22.2	0.0	0.0	92.1	0.0	0.0	115.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	188,229	136,858	131,655	87,538	40,046	60,385	114,134	22,463	0	101,361	1,773	0	456,742
LBS	15,533,063	7,133,893	13,101,613	2,519,244	1,964,633	11,046,577	5,879,964	1,246,102	0	12,868,596	152,147	0	35,768,569
LBS/ACRE	83	52	100	29	49	183	52	56	0	127	86	0	78
ACRE TRTD/CNTY	1.1	0.8	0.8	0.5	0.2	0.3	0.7	0.1	0.0	0.6	0.0	0.0	2.6
LBS/ACRE CNTY	89.9	41.3	75.8	14.6	11.4	63.9	34.0	7.2	0.0	74.4	0.9	0.0	206.9

(TABLE 048) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN WARREN COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
WARREN	165	165													
**********			48,000.0	4.5	42,955.6	4.5	6,587.0	4.6	0.0	0.0	10,866.7	3.0	0.0	0.0	108,409.2

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	83,311	55,200	50,978	32,756	22,067	28,489	48,867	6,333	0	45,533	5,444	0	189,489
LBS	7,712,500	3,407,956	3,796,533	1,468,100	1,475,044	4,769,356	3,063,956	344,000	0	3,637,978	158,556	0	14,916,989
LBS/ACRE	93	62	75	45	67	167	63	54	0	80	29	0	79
ACRE TRTD/CNTY	1.7	1.2	1.1	0.7	0.5	0.6	1.0	0.1	0.0	0.9	0.1	0.0	3.9
LBS/ACRE CNTY	160.7	71.0	79.1	30.6	30.7	99.4	63.8	7.2	0.0	75.8	3.3	0.0	310.8
ACRES SOYBEANS	4,067	20,578	32,600	3,889	178	0	20,400	178	0	778	178	0	57,244
LBS	58,378	1,138,111	2,693,933	56,956	1,422	0	1,134,556	3,556	0	2,690,378	3,556	0	3,890,422
LBS/ACRE	14	55	83	15	8	0	56	20	0	3,459	20	0	68
ACRE TRTD/CNTY	0.1	0.5	0.8	0.1	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1.3
LBS/ACRE CNTY	1.4	26.5	62.7	1.3	0.0	0.0	26.4	0.1	0.0	62.6	0.1	0.0	90.6
ACRES WHEAT	10,761	6,326	6,326	7,196	3,565	0	6,326	0	0	6,326	0	0	23,413
LBS	488,283	361,565	509,826	267,239	221,044	0	361,565	0	0	509,826	0	0	1,359,674
LBS/ACRE	45	57	81	37	62	0	57	0	0	81	0	0	58
ACRE TRTD/CNTY	1.6	1.0	1.0	1.1	0.5	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.6
LBS/ACRE CNTY	74.1	54.9	77.4	40.6	33.6	0.0	54.9	0.0	0.0	77.4	0.0	0.0	206.4
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	300	3,300	3,300	300	0	0	3,300	0	0	3,300	0	0	6,900
LBS	20,400	175,267	353,000	20,400	0	0	175,267	0	0	353,000	0	0	548,667
LBS/ACRE	68	53	107	68	0	0	53	0	0	107	0	0	80
ACRE TRTD/CNTY	0.0	0.3	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.6
LBS/ACRE CNTY	1.9	16.1	32.5	1.9	0.0	0.0	16.1	0.0	0.0	32.5	0.0	0.0	50.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	98,439	85,404	93,204	44,140	25,810	28,489	78,893	6,511	0	55,937	5,622	0	277,046
LBS	8,279,560	5,082,899	7,353,293	1,812,695	1,697,510	4,769,356	4,735,343	347,556	0	7,191,182	162,111	0	20,715,752
LBS/ACRE	84	60	79	41	66	167	60	53	0	129	29	0	75
ACRE TRTD/CNTY	0.9	0.8	0.9	0.4	0.2	0.3	0.7	0.1	0.0	0.5	0.1	0.0	2.6
LBS/ACRE CNTY	76.4	46.9	67.8	16.7	15.7	44.0	43.7	3.2	0.0	66.3	1.5	0.0	191.1

(TABLE 049) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN ADAMS COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
ADAMS	1	1	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			22,728.8	5.9	10,909.1	4.4	4,972.6	7.3	0.0	0.0	30,243.2	3.7	1,852.0	2.5	70,705.8

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	44,661	24,797	24,797	31,559	12,983	119	24,797	0	0	24,797	0	0	94,254
LBS	3,224,336	1,668,509	1,886,237	1,401,915	1,813,403	9,017	1,668,509	0	0	1,886,237	0	0	6,779,081
LBS/ACRE	72	67	76	44	140	76	67	0	0	76	0	0	72
ACRE TRTD/CNTY	2.0	1.1	1.1	1.4	0.6	0.0	1.1	0.0	0.0	1.1	0.0	0.0	4.1
LBS/ACRE CNTY	141.9	73.4	83.0	61.7	79.8	0.4	73.4	0.0	0.0	83.0	0.0	0.0	298.3
ACRES SOYBEANS	5,364	7,409	10,909	5,364	0	0	7,409	0	0	273	0	0	23,682
LBS	68,114	325,114	883,886	68,114	0	0	325,114	0	0	883,886	0	0	1,277,114
LBS/ACRE	13	44	81	13	0	0	44	0	0	3,241	0	0	54
ACRE TRTD/CNTY	0.5	0.7	1.0	0.5	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	2.2
LBS/ACRE CNTY	6.2	29.8	81.0	6.2	0.0	0.0	29.8	0.0	0.0	81.0	0.0	0.0	117.1
ACRES WHEAT	8,466	4,945	4,945	8,247	219	0	4,945	0	0	4,945	0	0	18,356
LBS	310,164	352,877	363,890	295,918	14,247	0	352,877	0	0	363,890	0	0	1,026,932
LBS/ACRE	37	71	74	36	65	0	71	0	0	74	0	0	56
ACRE TRTD/CNTY	1.7	1.0	1.0	1.7	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.7
LBS/ACRE CNTY	62.4	71.0	73.2	59.5	2.9	0.0	71.0	0.0	0.0	73.2	0.0	0.0	206.5
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	9,351	10,703	9,919	9,351	0	0	10,703	0	0	9,216	0	0	29,973
LBS	374,351	616,432	714,000	374,351	0	0	616,432	0	0	626,162	0	0	1,704,784
LBS/ACRE	40	58	72	40	0	0	58	0	0	68	0	0	57
ACRE TRTD/CNTY	0.3	0.4	0.3	0.3	0.0	0.0	0.4	0.0	0.0	0.3	0.0	0.0	1.0
LBS/ACRE CNTY	12.4	20.4	23.6	12.4	0.0	0.0	20.4	0.0	0.0	20.7	0.0	0.0	56.4
ACRES OTHER CP	2,656	1,996	1,996	2,656	0	0	1,996	0	0	1,996	0	0	6,648
LBS	185,600	174,700	240,160	185,600	0	0	174,700	0	0	240,160	0	0	600,460
LBS/ACRE	70	88	120	70	0	0	88	0	0	120	0	0	90
ACRE TRTD/CNTY	1.4	1.1	1.1	1.4	0.0	0.0	1.1	0.0	0.0	1.1	0.0	0.0	3.6
LBS/ACRE CNTY	100.2	94.3	129.7	100.2	0.0	0.0	94.3	0.0	0.0	129.7	0.0	0.0	324.2
ACRES CROPS	70,498	49,850	52,566	57,177	13,202	119	49,850	0	0	41,227	0	0	172,913
LBS	4,162,565	3,137,631	4,088,174	2,325,898	1,827,650	9,017	3,137,631	0	0	4,000,336	0	0	11,388,370
LBS/ACRE	59	63	78	41	138	76	63	0	0	97	0	0	66
ACRE TRTD/CNTY	1.0	0.7	0.7	0.8	0.2	0.0	0.7	0.0	0.0	0.6	0.0	0.0	2.4
LBS/ACRE CNTY	58.9	44.4	57.8	32.9	25.8	0.1	44.4	0.0	0.0	56.6	0.0	0.0	161.1

(TABLE 050) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN BROWN COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
BROWN	15	15													
**********			41,050.0	2.0	45,323.5	3.4	7,925.9	2.7	0.0	0.0	21,956.5	2.3	2,264.9	5.7	118,520.9

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	85,250	49,650	41,050	45,350	39,900	0	41,050	8,600	0	41,050	0	0	175,950
LBS	5,550,630	3,954,880	4,184,700	2,162,900	3,387,730	0	3,456,100	498,780	0	4,184,700	0	0	13,690,210
LBS/ACRE	65	80	102	48	85	0	84	58	0	102	0	0	78
ACRE TRTD/CNTY	2.1	1.2	1.0	1.1	1.0	0.0	1.0	0.2	0.0	1.0	0.0	0.0	4.3
LBS/ACRE CNTY	135.2	96.3	101.9	52.7	82.5	0.0	84.2	12.2	0.0	101.9	0.0	0.0	333.5
ACRES SOYBEANS	34,235	40,059	40,353	24,235	10,000	0	30,059	10,000	0	2,000	10,000	0	114,647
LBS	429,677	1,826,235	3,698,765	349,677	80,000	0	1,586,235	240,000	0	2,978,765	720,000	0	5,954,677
LBS/ACRE	13	46	92	14	8	0	53	24	0	1,489	72	0	52
ACRE TRTD/CNTY	0.8	0.9	0.9	0.5	0.2	0.0	0.7	0.2	0.0	0.0	0.2	0.0	2.5
LBS/ACRE CNTY	9.5	40.3	81.6	7.7	1.8	0.0	35.0	5.3	0.0	65.7	15.9	0.0	131.4
ACRES WHEAT	11,741	7,259	7,259	7,482	4,259	0	7,259	0	0	7,259	0	0	26,259
LBS	485,000	331,259	518,667	216,667	268,333	0	331,259	0	0	518,667	0	0	1,334,926
LBS/ACRE	41	46	71	29	63	0	46	0	0	71	0	0	51
ACRE TRTD/CNTY	1.5	0.9	0.9	0.9	0.5	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.3
LBS/ACRE CNTY	61.2	41.8	65.4	27.3	33.9	0.0	41.8	0.0	0.0	65.4	0.0	0.0	168.4
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,044	12,435	12,435	6,044	0	0	12,435	0	0	12,435	0	0	30,913
LBS	136,174	462,957	1,361,304	136,174	0	0	462,957	0	0	1,361,304	0	0	1,960,435
LBS/ACRE	23	37	110	23	0	0	37	0	0	110	0	0	63
ACRE TRTD/CNTY	0.3	0.6	0.6	0.3	0.0	0.0	0.6	0.0	0.0	0.6	0.0	0.0	1.4
LBS/ACRE CNTY	6.2	21.1	62.0	6.2	0.0	0.0	21.1	0.0	0.0	62.0	0.0	0.0	89.3
ACRES OTHER CP	511	484	484	511	0	0	484	0	0	484	0	0	1,479
LBS	90,860	99,351	137,465	90,860	0	0	99,351	0	0	137,465	0	0	327,675
LBS/ACRE	178	205	284	178	0	0	205	0	0	284	0	0	222
ACRE TRTD/CNTY	0.2	0.2	0.2	0.2	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.7
LBS/ACRE CNTY	40.1	43.9	60.7	40.1	0.0	0.0	43.9	0.0	0.0	60.7	0.0	0.0	144.7
ACRES CROPS	137,780	109,887	101,581	83,621	54,159	0	91,287	18,600	0	63,228	10,000	0	349,248
LBS	6,692,340	6,674,682	9,900,901	2,956,277	3,736,063	0	5,935,902	738,780	0	9,180,901	720,000	0	23,267,923
LBS/ACRE	49	61	98	35	69	0	65	40	0	145	72	0	67
ACRE TRTD/CNTY	1.2	0.9	0.9	0.7	0.5	0.0	0.8	0.2	0.0	0.5	0.1	0.0	2.9
LBS/ACRE CNTY	56.5	56.3	83.5	24.9	31.5	0.0	50.1	6.2	0.0	77.5	6.1	0.0	196.3

(TABLE 051) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN GALLIA COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
GALLIA	53	53	5,156.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	20,375.0	2.4	820.3	12.8	26,352.2
**********															

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	6,275	4,412	4,412	1,765	1,177	3,333	4,412	0	0	4,412	0	0	15,098
LBS	634,020	238,235	354,706	50,294	147,059	436,667	238,235	0	0	354,706	0	0	1,226,961
LBS/ACRE	101	54	80	29	125	131	54	0	0	80	0	0	81
ACRE TRTD/CNTY	1.2	0.9	0.9	0.3	0.2	0.6	0.9	0.0	0.0	0.9	0.0	0.0	2.9
LBS/ACRE CNTY	122.9	46.2	68.8	9.8	28.5	84.7	46.2	0.0	0.0	68.8	0.0	0.0	237.9
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	9,958	13,083	13,500	9,958	0	0	13,083	0	0	13,500	0	0	36,542
LBS	214,000	694,000	1,431,500	214,000	0	0	694,000	0	0	1,431,500	0	0	2,339,500
LBS/ACRE	22	53	106	22	0	0	53	0	0	106	0	0	64
ACRE TRTD/CNTY	0.5	0.6	0.7	0.5	0.0	0.0	0.6	0.0	0.0	0.7	0.0	0.0	1.8
LBS/ACRE CNTY	10.5	34.1	70.3	10.5	0.0	0.0	34.1	0.0	0.0	70.3	0.0	0.0	114.8
ACRES OTHER CP	302	168	181	302	0	0	168	0	0	181	0	0	650
LBS	44,368	22,345	29,923	44,368	0	0	22,345	0	0	29,923	0	0	96,637
LBS/ACRE	147	133	166	147	0	0	133	0	0	166	0	0	149
ACRE TRTD/CNTY	0.4	0.2	0.2	0.4	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.8
LBS/ACRE CNTY	54.1	27.2	36.5	54.1	0.0	0.0	27.2	0.0	0.0	36.5	0.0	0.0	117.8
ACRES CROPS	16,534	17,663	18,092	12,025	1,177	3,333	17,663	0	0	18,092	0	0	52,290
LBS	892,388	954,581	1,816,129	308,662	147,059	436,667	954,581	0	0	1,816,129	0	0	3,663,098
LBS/ACRE	54	54	100	26	125	131	54	0	0	100	0	0	70
ACRE TRTD/CNTY	0.6	0.7	0.7	0.5	0.0	0.1	0.7	0.0	0.0	0.7	0.0	0.0	2.0
LBS/ACRE CNTY	33.9	36.2	68.9	11.7	5.6	16.6	36.2	0.0	0.0	68.9	0.0	0.0	139.0

(TABLE 052) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN HIGHLAND COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
HIGHLAND	71	71	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			73,052.6	3.8	56,147.1	3.4	15,469.4	4.9	0.0	0.0	21,979.2	4.8	499.0	20.0	167,147.2

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	161,921	79,553	92,921	86,237	51,368	23,790	73,737	5,816	0	88,974	3,947	0	334,395
LBS	11,414,147	5,132,447	7,407,526	3,823,737	4,064,358	3,453,421	4,811,605	320,842	0	7,375,947	31,579	0	23,954,121
LBS/ACRE	71	65	80	44	79	145	65	55	0	83	8	0	72
ACRE TRTD/CNTY	2.2	1.1	1.3	1.2	0.7	0.3	1.0	0.1	0.0	1.2	0.1	0.0	4.6
LBS/ACRE CNTY	156.2	70.3	101.4	52.3	55.6	47.3	65.9	4.4	0.0	101.0	0.4	0.0	327.9
ACRES SOYBEANS	34,235	54,824	54,824	31,735	2,500	0	52,324	2,500	0	1,382	2,500	0	143,882
LBS	372,216	2,585,390	4,264,074	342,169	30,047	0	2,510,272	75,118	0	4,188,956	75,118	0	7,221,679
LBS/ACRE	11	47	78	11	12	0	48	30	0	3,030	30	0	50
ACRE TRTD/CNTY	0.6	1.0	1.0	0.6	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	2.6
LBS/ACRE CNTY	6.6	46.0	75.9	6.1	0.5	0.0	44.7	1.3	0.0	74.6	1.3	0.0	128.6
ACRES WHEAT	27,408	16,082	16,082	18,918	8,490	0	16,082	0	0	16,082	0	0	59,571
LBS	1,063,898	883,776	1,003,469	577,245	486,653	0	883,776	0	0	1,003,469	0	0	2,951,143
LBS/ACRE	39	55	62	31	57	0	55	0	0	62	0	0	50
ACRE TRTD/CNTY	1.8	1.0	1.0	1.2	0.5	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.9
LBS/ACRE CNTY	68.8	57.1	64.9	37.3	31.5	0.0	57.1	0.0	0.0	64.9	0.0	0.0	190.8
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,813	9,146	9,688	6,813	0	0	9,146	0	0	9,688	0	0	25,646
LBS	209,875	417,813	931,438	209,875	0	0	417,813	0	0	931,438	0	0	1,559,125
LBS/ACRE	31	46	96	31	0	0	46	0	0	96	0	0	61
ACRE TRTD/CNTY	0.3	0.4	0.4	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.2
LBS/ACRE CNTY	9.5	19.0	42.4	9.5	0.0	0.0	19.0	0.0	0.0	42.4	0.0	0.0	70.9
ACRES OTHER CP	34	34	34	34	0	0	34	0	0	34	0	0	102
LBS	4,885	9,375	10,825	4,885	0	0	9,375	0	0	10,825	0	0	25,085
LBS/ACRE	144	276	318	144	0	0	276	0	0	318	0	0	246
ACRE TRTD/CNTY	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.2
LBS/ACRE CNTY	9.8	18.8	21.7	9.8	0.0	0.0	18.8	0.0	0.0	21.7	0.0	0.0	50.3
ACRES CROPS	230,411	159,638	173,548	143,737	62,358	23,790	151,322	8,316	0	116,159	6,447	0	563,596
LBS	13,065,022	9,028,800	13,617,332	4,957,911	4,581,058	3,453,421	8,632,840	395,960	0	13,510,635	106,697	0	35,711,154
LBS/ACRE	57	57	79	35	74	145	57	48	0	116	17	0	63
ACRE TRTD/CNTY	1.4	1.0	1.0	0.9	0.4	0.1	0.9	0.0	0.0	0.7	0.0	0.0	3.4
LBS/ACRE CNTY	78.2	54.0	81.5	29.7	27.4	20.7	51.6	2.4	0.0	80.8	0.6	0.0	213.7

(TABLE 053) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN JACKSON COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
JACKSON	79	79	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			7,981.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	17,333.3	2.1	50.0	24.0	25,364.8

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	12,185	7,982	7,982	8,315	3,870	0	7,982	0	0	7,982	0	0	28,148
LBS	469,028	576,676	633,130	220,398	248,630	0	576,676	0	0	633,130	0	0	1,678,833
LBS/ACRE	39	72	79	27	64	0	72	0	0	79	0	0	60
ACRE TRTD/CNTY	1.5	1.0	1.0	1.0	0.5	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.5
LBS/ACRE CNTY	58.8	72.3	79.3	27.6	31.2	0.0	72.3	0.0	0.0	79.3	0.0	0.0	210.3
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	7,429	8,381	8,381	7,429	0	0	8,381	0	0	8,381	0	0	24,191
LBS	360,476	457,619	572,857	360,476	0	0	457,619	0	0	572,857	0	0	1,390,952
LBS/ACRE	49	55	68	49	0	0	55	0	0	68	0	0	58
ACRE TRTD/CNTY	0.4	0.5	0.5	0.4	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	1.4
LBS/ACRE CNTY	20.8	26.4	33.0	20.8	0.0	0.0	26.4	0.0	0.0	33.0	0.0	0.0	80.2
ACRES OTHER CP	50	50	50	50	0	0	50	0	0	50	0	0	150
LBS	1,500	1,500	1,500	1,500	0	0	1,500	0	0	1,500	0	0	4,500
LBS/ACRE	30	30	30	30	0	0	30	0	0	30	0	0	30
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.0
LBS/ACRE CNTY	30.0	30.0	30.0	30.0	0.0	0.0	30.0	0.0	0.0	30.0	0.0	0.0	90.0
ACRES CROPS	19,664	16,412	16,412	15,793	3,870	0	16,412	0	0	16,412	0	0	52,489
LBS	831,004	1,035,795	1,207,487	582,374	248,630	0	1,035,795	0	0	1,207,487	0	0	3,074,286
LBS/ACRE	42	63	74	37	64	0	63	0	0	74	0	0	59
ACRE TRTD/CNTY	0.8	0.6	0.6	0.6	0.2	0.0	0.6	0.0	0.0	0.6	0.0	0.0	2.1
LBS/ACRE CNTY	32.8	40.8	47.6	23.0	9.8	0.0	40.8	0.0	0.0	47.6	0.0	0.0	121.2

(TABLE 054) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN LAWRENCE COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
LAWRENCE	87	87	2,392.3	13.0	0.0	0.0	0.0	0.0	0.0	0.0	9,200.0	2.5	379.6	4.9	11,971.9
**********															

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	4,439	2,392	4,131	4,285	154	0	2,392	0	0	4,131	0	0	10,962
LBS	224,215	168,223	364,669	211,292	12,923	0	168,223	0	0	364,669	0	0	757,108
LBS/ACRE	51	70	88	49	84	0	70	0	0	88	0	0	69
ACRE TRTD/CNTY	1.9	1.0	1.7	1.8	0.1	0.0	1.0	0.0	0.0	1.7	0.0	0.0	4.6
LBS/ACRE CNTY	93.7	70.3	152.4	88.3	5.4	0.0	70.3	0.0	0.0	152.4	0.0	0.0	316.5
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	4,120	4,120	4,120	4,120	0	0	4,120	0	0	4,120	0	0	12,360
LBS	207,240	238,200	238,200	207,240	0	0	238,200	0	0	238,200	0	0	683,640
LBS/ACRE	50	58	58	50	0	0	58	0	0	58	0	0	55
ACRE TRTD/CNTY	0.4	0.4	0.4	0.4	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.3
LBS/ACRE CNTY	22.5	25.9	25.9	22.5	0.0	0.0	25.9	0.0	0.0	25.9	0.0	0.0	74.3
ACRES OTHER CP	402	380	380	402	0	0	380	0	0	380	0	0	1,161
LBS	35,602	34,000	40,653	35,602	0	0	34,000	0	0	40,653	0	0	110,255
LBS/ACRE	89	90	107	89	0	0	90	0	0	107	0	0	95
ACRE TRTD/CNTY	1.1	1.0	1.0	1.1	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.1
LBS/ACRE CNTY	93.8	89.6	107.1	93.8	0.0	0.0	89.6	0.0	0.0	107.1	0.0	0.0	290.5
ACRES CROPS	8,961	6,892	8,630	8,807	154	0	6,892	0	0	8,630	0	0	24,483
LBS	467,057	440,423	643,522	454,134	12,923	0	440,423	0	0	643,522	0	0	1,551,003
LBS/ACRE	52	64	75	52	84	0	64	0	0	75	0	0	63
ACRE TRTD/CNTY	0.7	0.6	0.7	0.7	0.0	0.0	0.6	0.0	0.0	0.7	0.0	0.0	2.0
LBS/ACRE CNTY	39.0	36.8	53.8	37.9	1.1	0.0	36.8	0.0	0.0	53.8	0.0	0.0	129.6

(TABLE 055) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN PIKE COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
PIKE	131	131	18,240.0	2.5	10,315.8	5.7	2,106.4	4.7	0.0	0.0	12,500.0	1.6	0.0	0.0	43,162.2
**********															

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	24,800	16,800	16,800	16,800	8,000	0	16,800	0	0	16,800	0	0	58,400
LBS	2,198,000	1,000,000	1,210,000	1,278,000	920,000	0	1,000,000	0	0	1,210,000	0	0	4,408,000
LBS/ACRE	89	60	72	76	115	0	60	0	0	72	0	0	76
ACRE TRTD/CNTY	1.4	0.9	0.9	0.9	0.4	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.2
LBS/ACRE CNTY	120.5	54.8	66.3	70.1	50.4	0.0	54.8	0.0	0.0	66.3	0.0	0.0	241.7
ACRES SOYBEANS	6,281	8,737	8,737	6,281	0	0	8,737	0	0	2,456	0	0	23,754
LBS	59,509	328,421	627,018	59,509	0	0	328,421	0	0	627,018	0	0	1,014,947
LBS/ACRE	10	38	72	10	0	0	38	0	0	255	0	0	43
ACRE TRTD/CNTY	0.6	0.8	0.8	0.6	0.0	0.0	0.8	0.0	0.0	0.2	0.0	0.0	2.3
LBS/ACRE CNTY	5.8	31.8	60.8	5.8	0.0	0.0	31.8	0.0	0.0	60.8	0.0	0.0	98.4
ACRES WHEAT	1,787	1,787	1,787	1,787	0	0	1,787	0	0	1,787	0	0	5,362
LBS	81,957	81,957	81,957	81,957	0	0	81,957	0	0	81,957	0	0	245,872
LBS/ACRE	46	46	46	46	0	0	46	0	0	46	0	0	46
ACRE TRTD/CNTY	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.5
LBS/ACRE CNTY	38.9	38.9	38.9	38.9	0.0	0.0	38.9	0.0	0.0	38.9	0.0	0.0	116.7
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	3,125	6,250	6,250	3,125	0	0	6,250	0	0	6,250	0	0	15,625
LBS	84,375	301,563	618,750	84,375	0	0	301,563	0	0	618,750	0	0	1,004,688
LBS/ACRE	27	48	99	27	0	0	48	0	0	99	0	0	64
ACRE TRTD/CNTY	0.3	0.5	0.5	0.3	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	1.3
LBS/ACRE CNTY	6.8	24.1	49.5	6.8	0.0	0.0	24.1	0.0	0.0	49.5	0.0	0.0	80.4
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	35,993	33,574	33,574	27,993	8,000	0	33,574	0	0	27,293	0	0	103,141
LBS	2,423,841	1,711,941	2,537,725	1,503,841	920,000	0	1,711,941	0	0	2,537,725	0	0	6,673,507
LBS/ACRE	67	51	76	54	115	0	51	0	0	93	0	0	65
ACRE TRTD/CNTY	0.8	0.8	0.8	0.6	0.2	0.0	0.8	0.0	0.0	0.6	0.0	0.0	2.4
LBS/ACRE CNTY	56.2	39.7	58.8	34.8	21.3	0.0	39.7	0.0	0.0	58.8	0.0	0.0	154.6

(TABLE 056) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN SCIOTO COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SCIOTO	145	145	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			13,333.3	1.5	7,166.7	1.8	1,000.0	1.9	0.0	0.0	11,517.2	2.9	278.7	7.5	33,295.9

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	22,600	13,667	13,667	16,533	6,067	0	13,667	0	0	13,667	0	0	49,933
LBS	1,520,667	895,200	830,133	734,267	786,400	0	895,200	0	0	830,133	0	0	3,246,000
LBS/ACRE	67	66	61	44	130	0	66	0	0	61	0	0	65
ACRE TRTD/CNTY	1.7	1.0	1.0	1.2	0.5	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.7
LBS/ACRE CNTY	114.1	67.1	62.3	55.1	59.0	0.0	67.1	0.0	0.0	62.3	0.0	0.0	243.5
ACRES SOYBEANS	2,333	2,333	2,444	2,333	0	0	2,333	0	0	111	0	0	7,111
LBS	21,000	86,333	96,333	21,000	0	0	86,333	0	0	96,333	0	0	203,667
LBS/ACRE	9	37	39	9	0	0	37	0	0	867	0	0	29
ACRE TRTD/CNTY	0.3	0.3	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	1.0
LBS/ACRE CNTY	2.9	12.0	13.4	2.9	0.0	0.0	12.0	0.0	0.0	13.4	0.0	0.0	28.4
ACRES WHEAT	1,000	1,000	1,000	1,000	0	0	1,000	0	0	1,000	0	0	3,000
LBS	57,737	61,421	65,474	57,737	0	0	61,421	0	0	65,474	0	0	184,632
LBS/ACRE	58	61	66	58	0	0	61	0	0	66	0	0	62
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.0
LBS/ACRE CNTY	57.7	61.4	65.5	57.7	0.0	0.0	61.4	0.0	0.0	65.5	0.0	0.0	184.6
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	5,586	6,103	6,379	5,586	0	0	6,103	0	0	6,379	0	0	18,069
LBS	161,828	283,897	366,379	161,828	0	0	283,897	0	0	366,379	0	0	812,103
LBS/ACRE	29	47	57	29	0	0	47	0	0	57	0	0	45
ACRE TRTD/CNTY	0.5	0.5	0.6	0.5	0.0	0.0	0.5	0.0	0.0	0.6	0.0	0.0	1.6
LBS/ACRE CNTY	14.1	24.6	31.8	14.1	0.0	0.0	24.6	0.0	0.0	31.8	0.0	0.0	70.5
ACRES OTHER CP	372	259	259	372	0	0	259	0	0	259	0	0	889
LBS	35,244	34,394	41,067	35,244	0	0	34,394	0	0	41,067	0	0	110,705
LBS/ACRE	95	133	159	95	0	0	133	0	0	159	0	0	125
ACRE TRTD/CNTY	1.3	0.9	0.9	1.3	0.0	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.2
LBS/ACRE CNTY	126.5	123.4	147.4	126.5	0.0	0.0	123.4	0.0	0.0	147.4	0.0	0.0	397.3
ACRES CROPS	31,892	23,362	23,749	25,825	6,067	0	23,362	0	0	21,416	0	0	79,003
LBS	1,796,475	1,361,245	1,399,387	1,010,075	786,400	0	1,361,245	0	0	1,399,387	0	0	4,557,107
LBS/ACRE	56	58	59	39	130	0	58	0	0	65	0	0	58
ACRE TRTD/CNTY	1.0	0.7	0.7	0.8	0.2	0.0	0.7	0.0	0.0	0.6	0.0	0.0	2.4
LBS/ACRE CNTY	54.0	40.9	42.0	30.3	23.6	0.0	40.9	0.0	0.0	42.0	0.0	0.0	136.9

(TABLE 057) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN ATHENS COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
ATHENS	9	9													
**********			6,000.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	18,000.0	2.1	0.0	0.0	24,000.0

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	12,000	6,000	6,000	12,000	0	0	6,000	0	0	6,000	0	0	24,000
LBS	714,000	648,000	648,000	714,000	0	0	648,000	0	0	648,000	0	0	2,010,000
LBS/ACRE	60	108	108	60	0	0	108	0	0	108	0	0	84
ACRE TRTD/CNTY	2.0	1.0	1.0	2.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	4.0
LBS/ACRE CNTY	119.0	108.0	108.0	119.0	0.0	0.0	108.0	0.0	0.0	108.0	0.0	0.0	335.0
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	3,333	6,571	6,571	3,333	0	0	6,571	0	0	6,571	0	0	16,476
LBS	223,810	297,714	334,095	223,810	0	0	297,714	0	0	334,095	0	0	855,619
LBS/ACRE	67	45	51	67	0	0	45	0	0	51	0	0	52
ACRE TRTD/CNTY	0.2	0.4	0.4	0.2	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.9
LBS/ACRE CNTY	12.4	16.5	18.6	12.4	0.0	0.0	16.5	0.0	0.0	18.6	0.0	0.0	47.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	15,333	12,571	12,571	15,333	0	0	12,571	0	0	12,571	0	0	40,476
LBS	937,810	945,714	982,095	937,810	0	0	945,714	0	0	982,095	0	0	2,865,619
LBS/ACRE	61	75	78	61	0	0	75	0	0	78	0	0	71
ACRE TRTD/CNTY	0.6	0.5	0.5	0.6	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	1.7
LBS/ACRE CNTY	39.1	39.4	40.9	39.1	0.0	0.0	39.4	0.0	0.0	40.9	0.0	0.0	119.4

(TABLE 058) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN GUERNSEY COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
GUERNSEY	59	59	6,466.7	4.5	0.0	0.0	0.0	0.0	0.0	0.0	33,114.8	6.1	0.0	0.0	39,581.4
**********															

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	10,622	7,156	7,156	9,733	422	244	7,044	0	111	7,044	0	111	24,933
LBS	626,667	524,067	551,467	546,911	46,667	26,867	519,067	0	5,000	546,467	0	5,000	1,702,200
LBS/ACRE	59	73	77	56	111	110	74	0	45	78	0	45	68
ACRE TRTD/CNTY	1.6	1.1	1.1	1.5	0.1	0.0	1.1	0.0	0.0	1.1	0.0	0.0	3.9
LBS/ACRE CNTY	96.9	81.0	85.3	84.6	7.2	4.2	80.3	0.0	0.8	84.5	0.0	0.8	263.2
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	4,426	5,836	6,328	3,934	0	492	5,344	0	492	5,836	0	492	16,590
LBS	99,410	326,115	378,787	77,279	0	22,131	303,984	0	22,131	356,656	0	22,131	804,312
LBS/ACRE	23	56	60	20	0	45	57	0	45	61	0	45	49
ACRE TRTD/CNTY	0.1	0.2	0.2	0.1	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.5
LBS/ACRE CNTY	3.0	9.8	11.4	2.3	0.0	0.7	9.2	0.0	0.7	10.8	0.0	0.7	24.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	15,049	12,992	13,483	13,668	422	736	12,389	0	603	12,881	0	603	41,524
LBS	726,077	850,181	930,254	624,190	46,667	48,998	823,050	0	27,131	903,122	0	27,131	2,506,512
LBS/ACRE	48	65	69	46	111	67	66	0	45	70	0	45	60
ACRE TRTD/CNTY	0.4	0.3	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	1.0
LBS/ACRE CNTY	18.3	21.5	23.5	15.8	1.2	1.2	20.8	0.0	0.7	22.8	0.0	0.7	63.3

(TABLE 059) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN HOCKING COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
HOCKING	73	73	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			7,200.0	4.0	0.0	0.0	1,000.0	13.4	0.0	0.0	7,333.3	2.4	0.0	0.0	15,533.3

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROI
ACRES CORN	16,800	7,450	7,450	10,050	6,750	0	6,950	500	0	6,950	500	0	31,70(
LBS	1,391,050	396,900	501,400	451,550	939,500	0	393,150	3,750	0	499,400	2,000	0	2,289,35(
LBS/ACRE	83	53	67	45	139	0	57	8	0	72	4	0	72
ACRE TRTD/CNTY	2.3	1.0	1.0	1.4	0.9	0.0	1.0	0.1	0.0	1.0	0.1	0.0	4.4
LBS/ACRE CNTY	193.2	55.1	69.6	62.7	130.5	0.0	54.6	0.5	0.0	69.4	0.3	0.0	318.0
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	1,873	1,000	1,000	1,000	873	0	1,000	0	0	1,000	0	0	3,873
LBS	59,634	58,090	58,090	15,978	43,657	0	58,090	0	0	58,090	0	0	175,813
LBS/ACRE	32	58	58	16	50	0	58	0	0	58	0	0	45
ACRE TRTD/CNTY	1.9	1.0	1.0	1.0	0.9	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.9
LBS/ACRE CNTY	59.6	58.1	58.1	16.0	43.7	0.0	58.1	0.0	0.0	58.1	0.0	0.0	175.8
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	2,333	2,333	2,333	2,333	0	0	2,333	0	0	2,333	0	0	7,000
LBS	56,167	113,167	113,167	56,167	0	0	113,167	0	0	113,167	0	0	282,500
LBS/ACRE	24	49	49	24	0	0	49	0	0	49	0	0	40
ACRE TRTD/CNTY	0.3	0.3	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	1.0
LBS/ACRE CNTY	7.7	15.4	15.4	7.7	0.0	0.0	15.4	0.0	0.0	15.4	0.0	0.0	38.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	21,007	10,783	10,783	13,383	7,623	0	10,283	500	0	10,283	500	0	42,573
LBS	1,506,851	568,156	672,656	523,694	983,157	0	564,406	3,750	0	670,656	2,000	0	2,747,663
LBS/ACRE	72	53	62	39	129	0	55	8	0	65	4	0	65
ACRE TRTD/CNTY	1.4	0.7	0.7	0.9	0.5	0.0	0.7	0.0	0.0	0.7	0.0	0.0	2.7
LBS/ACRE CNTY	97.0	36.6	43.3	33.7	63.3	0.0	36.3	0.2	0.0	43.2	0.1	0.0	176.9

(TABLE 060) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN MEIGS COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
MEIGS	105	105	6,875.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	17,090.9	3.3	0.0	0.0	23,965.9
**********															

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	7,375	6,875	6,875	3,804	3,571	0	6,875	0	0	6,875	0	0	21,125
LBS	1,019,893	533,286	859,286	305,607	714,286	0	533,286	0	0	859,286	0	0	2,412,464
LBS/ACRE	138	78	125	80	200	0	78	0	0	125	0	0	114
ACRE TRTD/CNTY	1.1	1.0	1.0	0.6	0.5	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.1
LBS/ACRE CNTY	148.3	77.6	125.0	44.5	103.9	0.0	77.6	0.0	0.0	125.0	0.0	0.0	350.9
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,939	6,939	6,939	6,939	0	0	6,939	0	0	6,939	0	0	20,818
LBS	244,606	507,697	682,788	244,606	0	0	507,697	0	0	682,788	0	0	1,435,091
LBS/ACRE	35	73	98	35	0	0	73	0	0	98	0	0	69
ACRE TRTD/CNTY	0.4	0.4	0.4	0.4	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.2
LBS/ACRE CNTY	14.3	29.7	40.0	14.3	0.0	0.0	29.7	0.0	0.0	40.0	0.0	0.0	84.0
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	14,314	13,814	13,814	10,743	3,571	0	13,814	0	0	13,814	0	0	41,943
LBS	1,264,499	1,040,983	1,542,074	550,213	714,286	0	1,040,983	0	0	1,542,074	0	0	3,847,555
LBS/ACRE	88	75	112	51	200	0	75	0	0	112	0	0	92
ACRE TRTD/CNTY	0.6	0.6	0.6	0.4	0.1	0.0	0.6	0.0	0.0	0.6	0.0	0.0	1.8
LBS/ACRE CNTY	52.8	43.4	64.3	23.0	29.8	0.0	43.4	0.0	0.0	64.3	0.0	0.0	160.5

(TABLE 061) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN MONROE COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
MONROE	111	111													
**********			2,804.3	4.6	0.0	0.0	0.0	0.0	0.0	0.0	24,541.7	2.4	0.0	0.0	27,346.0

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	5,304	2,804	2,804	4,326	978	0	2,804	0	0	2,804	0	0	10,913
LBS	424,065	262,761	282,978	326,239	97,826	0	262,761	0	0	282,978	0	0	969,804
LBS/ACRE	80	94	101	75	100	0	94	0	0	101	0	0	89
ACRE TRTD/CNTY	1.9	1.0	1.0	1.5	0.3	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.9
LBS/ACRE CNTY	151.2	93.7	100.9	116.3	34.9	0.0	93.7	0.0	0.0	100.9	0.0	0.0	345.8
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	12,083	18,583	18,583	12,083	0	0	18,583	0	0	18,583	0	0	49,250
LBS	400,000	1,007,708	1,921,875	400,000	0	0	1,007,708	0	0	1,921,875	0	0	3,329,583
LBS/ACRE	33	54	103	33	0	0	54	0	0	103	0	0	68
ACRE TRTD/CNTY	0.5	0.8	0.8	0.5	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.0
LBS/ACRE CNTY	16.3	41.1	78.3	16.3	0.0	0.0	41.1	0.0	0.0	78.3	0.0	0.0	135.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	17,388	21,388	21,388	16,409	978	0	21,388	0	0	21,388	0	0	60,163
LBS	824,065	1,270,469	2,204,853	726,239	97,826	0	1,270,469	0	0	2,204,853	0	0	4,299,388
LBS/ACRE	47	59	103	44	100	0	59	0	0	103	0	0	72
ACRE TRTD/CNTY	0.6	0.8	0.8	0.6	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.2
LBS/ACRE CNTY	30.1	46.5	80.6	26.6	3.6	0.0	46.5	0.0	0.0	80.6	0.0	0.0	157.2

(TABLE 062) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN MORGAN COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
MORGAN	115	115													
**********			6,695.7	4.6	0.0	0.0	1,500.0	0.4	1,391.3	4.6	18,069.0	2.9	0.0	0.0	27,655.9

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	12,065	6,696	6,696	11,935	0	0	6,696	0	0	6,696	0	0	25,457
LBS	1,249,044	424,174	231,348	1,233,000	0	0	424,174	0	0	231,348	0	0	1,904,565
LBS/ACRE	104	63	35	103	0	0	63	0	0	35	0	0	75
ACRE TRTD/CNTY	1.8	1.0	1.0	1.8	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.8
LBS/ACRE CNTY	186.5	63.4	34.6	184.1	0.0	0.0	63.4	0.0	0.0	34.6	0.0	0.0	284.4
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	1,391	1,391	1,391	1,391	0	0	1,391	0	0	1,391	0	0	4,174
LBS	55,978	133,630	83,544	55,978	0	0	133,630	0	0	83,544	0	0	273,152
LBS/ACRE	40	96	60	40	0	0	96	0	0	60	0	0	65
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.0
LBS/ACRE CNTY	40.2	96.0	60.0	40.2	0.0	0.0	96.0	0.0	0.0	60.0	0.0	0.0	196.3
ACRES HAY	8,000	8,345	8,345	8,000	0	0	8,345	0	0	8,345	0	0	24,690
LBS	208,414	369,448	388,207	208,414	0	0	369,448	0	0	388,207	0	0	966,069
LBS/ACRE	26	44	47	26	0	0	44	0	0	47	0	0	39
ACRE TRTD/CNTY	0.4	0.5	0.5	0.4	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	1.4
LBS/ACRE CNTY	11.5	20.4	21.5	11.5	0.0	0.0	20.4	0.0	0.0	21.5	0.0	0.0	53.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	21,457	16,432	16,432	21,326	0	0	16,432	0	0	16,432	0	0	54,320
LBS	1,513,436	927,253	703,098	1,497,392	0	0	927,253	0	0	703,098	0	0	3,143,786
LBS/ACRE	71	56	43	70	0	0	56	0	0	43	0	0	58
ACRE TRTD/CNTY	0.8	0.6	0.6	0.8	0.0	0.0	0.6	0.0	0.0	0.6	0.0	0.0	2.0
LBS/ACRE CNTY	54.7	33.5	25.4	54.1	0.0	0.0	33.5	0.0	0.0	25.4	0.0	0.0	113.7

(TABLE 063) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN MUSKINGUM COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
MUSKINGUM	119	119													
**********			31,500.0	2.0	1,000.0	3.3	3,606.1	3.3	0.0	0.0	41,212.1	3.3	0.0	0.0	77,318.2

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	62,500	31,500	30,600	50,600	11,900	0	30,600	900	0	29,700	900	0	124,600
LBS	3,847,250	2,045,550	2,230,250	2,455,400	1,391,850	0	1,969,950	75,600	0	2,154,650	75,600	0	8,123,050
LBS/ACRE	62	65	73	49	117	0	64	84	0	73	84	0	65
ACRE TRTD/CNTY	2.0	1.0	1.0	1.6	0.4	0.0	1.0	0.0	0.0	0.9	0.0	0.0	4.0
LBS/ACRE CNTY	122.1	64.9	70.8	77.9	44.2	0.0	62.5	2.4	0.0	68.4	2.4	0.0	257.9
ACRES SOYBEANS	394	697	697	394	0	0	697	0	0	91	0	0	1,788
LBS	7,636	43,879	48,727	7,636	0	0	43,879	0	0	48,727	0	0	100,242
LBS/ACRE	19	63	70	19	0	0	63	0	0	536	0	0	56
ACRE TRTD/CNTY	0.4	0.7	0.7	0.4	0.0	0.0	0.7	0.0	0.0	0.1	0.0	0.0	1.8
LBS/ACRE CNTY	7.6	43.9	48.7	7.6	0.0	0.0	43.9	0.0	0.0	48.7	0.0	0.0	100.2
ACRES WHEAT	4,818	3,606	3,606	4,818	0	0	3,606	0	0	3,606	0	0	12,030
LBS	191,091	188,000	205,273	191,091	0	0	188,000	0	0	205,273	0	0	584,364
LBS/ACRE	40	52	57	40	0	0	52	0	0	57	0	0	49
ACRE TRTD/CNTY	1.3	1.0	1.0	1.3	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.3
LBS/ACRE CNTY	53.0	52.1	56.9	53.0	0.0	0.0	52.1	0.0	0.0	56.9	0.0	0.0	162.1
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	18,121	18,606	18,849	18,121	0	0	18,606	0	0	18,849	0	0	55,576
LBS	585,000	768,939	973,121	585,000	0	0	768,939	0	0	973,121	0	0	2,327,061
LBS/ACRE	32	41	52	32	0	0	41	0	0	52	0	0	42
ACRE TRTD/CNTY	0.4	0.5	0.5	0.4	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	1.3
LBS/ACRE CNTY	14.2	18.7	23.6	14.2	0.0	0.0	18.7	0.0	0.0	23.6	0.0	0.0	56.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	85,833	54,409	53,752	73,933	11,900	0	53,509	900	0	52,246	900	0	193,994
LBS	4,630,977	3,046,368	3,457,371	3,239,127	1,391,850	0	2,970,768	75,600	0	3,381,771	75,600	0	11,134,717
LBS/ACRE	54	56	64	44	117	0	56	84	0	65	84	0	57
ACRE TRTD/CNTY	1.1	0.7	0.7	1.0	0.2	0.0	0.7	0.0	0.0	0.7	0.0	0.0	2.5
LBS/ACRE CNTY	59.9	39.4	44.7	41.9	18.0	0.0	38.4	1.0	0.0	43.7	1.0	0.0	144.0

(TABLE 064) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN NOBLE COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
NOBLE	121	121													
**********			2,612.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	21,695.7	4.6	0.0	0.0	24,308.6

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	3,807	2,774	2,774	3,807	0	0	2,774	0	0	2,774	0	0	9,355
LBS	217,161	139,581	137,161	217,161	0	0	139,581	0	0	137,161	0	0	493,903
LBS/ACRE	57	50	49	57	0	0	50	0	0	49	0	0	53
ACRE TRTD/CNTY	1.5	1.1	1.1	1.5	0.0	0.0	1.1	0.0	0.0	1.1	0.0	0.0	3.6
LBS/ACRE CNTY	83.1	53.4	52.5	83.1	0.0	0.0	53.4	0.0	0.0	52.5	0.0	0.0	189.0
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	7,283	9,000	9,000	7,283	0	0	9,000	0	0	9,000	0	0	25,283
LBS	236,022	374,804	546,152	236,022	0	0	374,804	0	0	546,152	0	0	1,156,978
LBS/ACRE	32	42	61	32	0	0	42	0	0	61	0	0	46
ACRE TRTD/CNTY	0.3	0.4	0.4	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.2
LBS/ACRE CNTY	10.9	17.3	25.2	10.9	0.0	0.0	17.3	0.0	0.0	25.2	0.0	0.0	53.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	11,089	11,774	11,774	11,089	0	0	11,774	0	0	11,774	0	0	34,637
LBS	453,183	514,385	683,314	453,183	0	0	514,385	0	0	683,314	0	0	1,650,882
LBS/ACRE	41	44	58	41	0	0	44	0	0	58	0	0	48
ACRE TRTD/CNTY	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	1.4
LBS/ACRE CNTY	18.6	21.2	28.1	18.6	0.0	0.0	21.2	0.0	0.0	28.1	0.0	0.0	67.9

(TABLE 065) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN PERRY COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
PERRY	127	127	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			23,447.4	3.8	2,829.3	4.1	3,937.5	4.8	0.0	0.0	14,807.7	5.2	0.0	0.0	45,021.8

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	45,000	26,211	28,737	30,105	11,290	3,605	26,211	0	0	28,737	0	0	99,947
LBS	2,756,692	1,251,434	2,156,013	1,510,776	835,653	410,263	1,251,434	0	0	2,156,013	0	0	6,164,140
LBS/ACRE	61	48	75	50	74	114	48	0	0	75	0	0	62
ACRE TRTD/CNTY	1.9	1.1	1.2	1.3	0.5	0.2	1.1	0.0	0.0	1.2	0.0	0.0	4.3
LBS/ACRE CNTY	117.6	53.4	92.0	64.4	35.6	17.5	53.4	0.0	0.0	92.0	0.0	0.0	262.9
ACRES SOYBEANS	2,415	2,415	2,415	2,415	0	0	2,415	0	0	293	0	0	7,244
LBS	63,110	71,012	71,012	63,110	0	0	71,012	0	0	71,012	0	0	205,134
LBS/ACRE	26	29	29	26	0	0	29	0	0	243	0	0	28
ACRE TRTD/CNTY	0.9	0.9	0.9	0.9	0.0	0.0	0.9	0.0	0.0	0.1	0.0	0.0	2.6
LBS/ACRE CNTY	22.3	25.1	25.1	22.3	0.0	0.0	25.1	0.0	0.0	25.1	0.0	0.0	72.5
ACRES WHEAT	3,958	3,792	3,792	3,958	0	0	3,792	0	0	3,792	0	0	11,542
LBS	169,646	256,667	256,667	169,646	0	0	256,667	0	0	256,667	0	0	682,979
LBS/ACRE	43	68	68	43	0	0	68	0	0	68	0	0	59
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	2.9
LBS/ACRE CNTY	43.1	65.2	65.2	43.1	0.0	0.0	65.2	0.0	0.0	65.2	0.0	0.0	173.5
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	2,365	3,135	3,615	2,365	0	0	3,135	0	0	3,615	0	0	9,115
LBS	92,385	198,962	789,317	92,385	0	0	198,962	0	0	789,317	0	0	1,080,664
LBS/ACRE	39	64	218	39	0	0	64	0	0	218	0	0	119
ACRE TRTD/CNTY	0.2	0.2	0.2	0.2	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.6
LBS/ACRE CNTY	6.2	13.4	53.3	6.2	0.0	0.0	13.4	0.0	0.0	53.3	0.0	0.0	73.0
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	53,738	35,551	38,559	38,844	11,290	3,605	35,551	0	0	36,437	0	0	127,848
LBS	3,081,832	1,778,075	3,273,009	1,835,917	835,653	410,263	1,778,075	0	0	3,273,009	0	0	8,132,916
LBS/ACRE	57	50	85	47	74	114	50	0	0	90	0	0	64
ACRE TRTD/CNTY	1.2	0.8	0.9	0.9	0.3	0.1	0.8	0.0	0.0	0.8	0.0	0.0	2.8
LBS/ACRE CNTY	68.5	39.5	72.7	40.8	18.6	9.1	39.5	0.0	0.0	72.7	0.0	0.0	180.6

(TABLE 066) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN VINTON COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
VINTON	163	163													
**********			2,000.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	7,000.0	1.4	0.0	0.0	9,000.0

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	4,000	2,000	2,000	4,000	0	0	2,000	0	0	2,000	0	0	8,000
LBS	220,000	92,000	120,000	220,000	0	0	92,000	0	0	120,000	0	0	432,000
LBS/ACRE	55	46	60	55	0	0	46	0	0	60	0	0	54
ACRE TRTD/CNTY	2.0	1.0	1.0	2.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	4.0
LBS/ACRE CNTY	110.0	46.0	60.0	110.0	0.0	0.0	46.0	0.0	0.0	60.0	0.0	0.0	216.0
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	1,786	1,786	1,786	1,786	0	0	1,786	0	0	1,786	0	0	5,357
LBS	43,393	69,107	69,107	43,393	0	0	69,107	0	0	69,107	0	0	181,607
LBS/ACRE	24	39	39	24	0	0	39	0	0	39	0	0	34
ACRE TRTD/CNTY	0.3	0.3	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.8
LBS/ACRE CNTY	6.2	9.9	9.9	6.2	0.0	0.0	9.9	0.0	0.0	9.9	0.0	0.0	25.9
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	5,786	3,786	3,786	5,786	0	0	3,786	0	0	3,786	0	0	13,357
LBS	263,393	161,107	189,107	263,393	0	0	161,107	0	0	189,107	0	0	613,607
LBS/ACRE	46	43	50	46	0	0	43	0	0	50	0	0	46
ACRE TRTD/CNTY	0.6	0.4	0.4	0.6	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.5
LBS/ACRE CNTY	29.3	17.9	21.0	29.3	0.0	0.0	17.9	0.0	0.0	21.0	0.0	0.0	68.2

(TABLE 067) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN WASHINGTON COUNTY - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
WASHINGTON	167	167	11,243.0	10.7	0.0	0.0	1,497.6	21.1	3,083.3	1.2	27,636.4	3.3	0.0	0.0	43,460.3
**********															

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	13,243	12,037	12,037	3,888	664	8,692	3,346	8,692	0	12,037	0	0	37,318
LBS	1,668,766	797,037	1,318,533	224,271	53,841	1,390,654	188,626	608,411	0	1,318,533	0	0	3,784,336
LBS/ACRE	126	66	110	58	81	160	56	70	0	110	0	0	101
ACRE TRTD/CNTY	1.2	1.1	1.1	0.3	0.1	0.8	0.3	0.8	0.0	1.1	0.0	0.0	3.3
LBS/ACRE CNTY	148.4	70.9	117.3	19.9	4.8	123.7	16.8	54.1	0.0	117.3	0.0	0.0	336.6
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	1,645	1,498	1,498	1,611	33	0	1,498	0	0	1,498	0	0	4,640
LBS	105,654	100,540	102,000	103,564	2,090	0	100,540	0	0	102,000	0	0	308,194
LBS/ACRE	64	67	68	64	63	0	67	0	0	68	0	0	66
ACRE TRTD/CNTY	1.1	1.0	1.0	1.1	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.1
LBS/ACRE CNTY	70.5	67.1	68.1	69.2	1.4	0.0	67.1	0.0	0.0	68.1	0.0	0.0	205.8
ACRES OATS	2,500	2,500	2,500	2,500	0	0	2,500	0	0	2,500	0	0	7,500
LBS	39,583	84,583	84,583	39,583	0	0	84,583	0	0	84,583	0	0	208,750
LBS/ACRE	16	34	34	16	0	0	34	0	0	34	0	0	28
ACRE TRTD/CNTY	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.4
LBS/ACRE CNTY	12.8	27.4	27.4	12.8	0.0	0.0	27.4	0.0	0.0	27.4	0.0	0.0	67.7
ACRES HAY	9,909	18,455	21,485	9,909	0	0	18,455	0	0	21,485	0	0	49,849
LBS	286,742	1,001,773	1,976,076	286,742	0	0	1,001,773	0	0	1,976,076	0	0	3,264,591
LBS/ACRE	29	54	92	29	0	0	54	0	0	92	0	0	66
ACRE TRTD/CNTY	0.4	0.7	0.8	0.4	0.0	0.0	0.7	0.0	0.0	0.8	0.0	0.0	1.8
LBS/ACRE CNTY	10.4	36.2	71.5	10.4	0.0	0.0	36.2	0.0	0.0	71.5	0.0	0.0	118.1
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	27,297	34,490	37,520	17,908	697	8,692	25,798	8,692	0	37,520	0	0	99,306
LBS	2,100,746	1,983,934	3,481,192	654,161	55,931	1,390,654	1,375,523	608,411	0	3,481,192	0	0	7,565,872
LBS/ACRE	77	58	93	37	80	160	53	70	0	93	0	0	76
ACRE TRTD/CNTY	0.6	0.8	0.9	0.4	0.0	0.2	0.6	0.2	0.0	0.9	0.0	0.0	2.3
LBS/ACRE CNTY	48.3	45.6	80.1	15.1	1.3	32.0	31.7	14.0	0.0	80.1	0.0	0.0	174.1

(TABLE 068) SUMMARY OF COUNTY TOTALS FOR ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO - 1986

OHIO RIVER BASIN OF OHIO

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	2,178,436.0	1,660,720.0	604,194.0	63,957.0	1,062,942.6	7,448.9	5,577,698.6

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P205 SOLID	P205 LIQUID	P205 GAS	K20 SOLID	K20 LIQUID	K20 GAS	TOTAL CROP
ACRES CORN	3,954,676	2,358,148	2,439,002	1,783,569	1,307,987	852,558	1,802,015	538,901	12,773	2,094,104	324,117	12,773	8,751,826
LBS	325,790,578	148,032,908	202,669,100	87,533,927	99,520,011	137,427,483	116,267,651	30,378,015	1,020,240	187,197,229	13,570,995	1,085,404	676,492,586
LBS/ACRE	82	63	83	49	76	161	65	56	80	89	42	85	77
ACRE TRTD/AREA	1.8	1.1	1.1	0.8	0.6	0.4	0.8	0.2	0.0	1.0	0.1	0.0	4.0
LBS/ACRE AREA	149.6	68.0	93.0	40.2	45.7	63.1	53.4	13.9	0.5	85.9	6.2	0.5	310.5
ACRES SOYBEANS	517,170	934,306	1,132,271	348,810	146,263	17,083	750,456	152,063	17,083	111,363	147,284	17,083	2,583,747
LBS	6,312,525	38,771,698	83,394,284	4,804,098	1,261,379	154,167	34,216,589	3,174,154	658,333	77,560,304	3,772,679	658,333	128,478,507
LBS/ACRE	12	42	74	14	9	9	46	21	39	697	26	39	50
ACRE TRTD/AREA	0.3	0.6	0.7	0.2	0.1	0.0	0.5	0.1	0.0	0.1	0.1	0.0	1.6
LBS/ACRE AREA	3.8	23.3	50.2	2.9	0.8	0.1	20.6	1.9	0.4	46.7	2.3	0.4	77.4
ACRES WHEAT	801,020	543,911	545,926	619,734	178,500	1,786	526,397	17,515	0	529,102	16,825	0	1,890,857
LBS	53,505,656	29,640,799	34,989,947	40,716,742	12,576,057	142,857	28,831,660	809,139	0	34,069,954	919,993	0	118,136,402
LBS/ACRE	67	55	64	66	71	80	55	46	0	64	55	0	63
ACRE TRTD/AREA	1.3	0.9	0.9	1.0	0.3	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.1
LBS/ACRE AREA	88.6	49.1	57.9	67.4	20.8	0.2	47.7	1.3	0.0	56.4	1.5	0.0	195.5
ACRES OATS	53,822	53,220	53,120	51,611	1,858	0	51,181	1,686	0	51,081	1,686	0	160,162
LBS	1,686,168	2,600,196	2,540,373	1,598,477	79,220	0	2,527,472	64,253	0	2,468,180	63,723	0	6,826,737
LBS/ACRE	31	49	48	31	43	0	49	38	0	48	38	0	43
ACRE TRTD/AREA	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.5
LBS/ACRE AREA	26.4	40.7	39.7	25.0	1.2	0.0	39.5	1.0	0.0	38.6	1.0	0.0	106.7
ACRES HAY	293,583	466,325	551,984	281,770	11,321	492	456,708	8,276	492	541,665	8,276	492	1,311,892
LBS	8,449,257	22,040,863	56,113,276	8,289,690	137,436	22,131	21,801,124	180,760	22,131	55,779,039	137,359	22,131	86,603,397
LBS/ACRE	29	47	102	29	12	45	48	22	45	103	17	45	66
ACRE TRTD/AREA	0.3	0.4	0.5	0.3	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.0	1.2
LBS/ACRE AREA	7.9	20.7	52.8	7.8	0.1	0.0	20.5	0.2	0.0	52.5	0.1	0.0	81.5
ACRES OTHER CP	5,470	4,377	4,389	5,394	66	10	4,311	66	0	4,334	56	0	14,235
LBS	530,094	505,769	764,360	499,635	29,546	914	488,442	17,326	0	731,026	33,333	0	1,800,223
LBS/ACRE	97	116	174	93	450	90	113	264	0	169	600	0	127
ACRE TRTD/AREA	0.7	0.6	0.6	0.7	0.0	0.0	0.6	0.0	0.0	0.6	0.0	0.0	1.9
LBS/ACRE AREA	71.2	67.9	102.6	67.1	4.0	0.1	65.6	2.3	0.0	98.1	4.5	0.0	241.7
ACRES CROPS	5,625,740	4,360,286	4,726,693	3,090,888	1,645,995	871,929	3,591,068	718,506	30,348	3,331,648	498,243	30,348	14,712,719
LBS	396,274,278	241,592,233	380,471,339	143,442,568	113,603,649	137,747,552	204,132,938	34,623,647	1,700,704	357,805,731	18,498,083	1,765,868	1,018,337,850
LBS/ACRE	70	55	81	46	69	158	57	48	56	107	37	58	69
ACRE TRTD/AREA	1.0	0.8	0.8	0.6	0.3	0.2	0.6	0.1	0.0	0.6	0.1	0.0	2.6
LBS/ACRE AREA	71.0	43.3	68.2	25.7	20.4	24.7	36.6	6.2	0.3	64.1	3.3	0.3	182.6

Appendix 4

Contents **Page**

(TABLE 069) SUMMARY OF ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER BY THE METHOD OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO - 1986

** FERTILIZER BY THE METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********	2,196,227	4.4	1,661,025	4.0	628,000	3.0	75,385	6.5	1,044,800	3.5	7,633	53.3	5,613,070

** METHOD APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	3,947,341	2,357,727	2,474,546	1,537,955	993,046	1,413,841	1,121,977	551,841	683,909	868,205	876,273	727,159	8,779,614
LBS	329,750,308	146,282,902	200,837,877	93,165,086	85,532,654	150,630,206	69,811,436	33,972,149	42,499,317	46,938,529	91,036,369	62,339,342	676,871,086
LBS/ACRE	84	62	81	61	86	107	62	62	62	54	104	86	77
ACRE TRTD/BASIN	1.8	1.1	1.1	0.7	0.5	0.6	0.5	0.3	0.3	0.4	0.4	0.3	4.0
LBS/ACRE BASIN	150.1	66.6	91.4	42.4	38.9	68.6	31.8	15.5	19.4	21.4	41.5	28.4	308.2
ACRES SOYBEANS	499,550	927,750	1,123,775	179,625	157,725	156,650	192,175	353,925	373,850	206,375	484,225	425,375	2,551,075
LBS	5,927,679	38,232,181	82,837,412	1,725,613	2,033,490	2,066,076	6,011,027	15,761,375	16,030,529	8,615,288	42,632,475	30,880,149	126,997,272
LBS/ACRE	12	41	74	10	13	13	31	45	43	42	88	73	50
ACRE TRTD/BASIN	0.3	0.6	0.7	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.3	0.3	1.5
LBS/ACRE BASIN	3.6	23.0	49.9	1.0	1.2	1.2	3.6	9.5	9.7	5.2	25.7	18.6	76.5
ACRES WHEAT	873,133	604,267	600,467	61,867	548,933	257,500	48,500	295,133	258,800	48,500	292,067	258,067	2,077,867
LBS	40,766,445	33,794,603	38,657,370	2,626,771	28,478,874	9,342,600	2,765,304	16,149,433	14,761,533	3,202,604	17,456,999	17,879,433	113,218,418
LBS/ACRE	47	56	64	43	52	36	57	55	57	66	60	69	55
ACRE TRTD/BASIN	1.4	1.0	1.0	0.1	0.9	0.4	0.1	0.5	0.4	0.1	0.5	0.4	3.3
LBS/ACRE BASIN	64.9	53.8	61.6	4.2	45.3	14.9	4.4	25.7	23.5	5.1	27.8	28.5	180.3
ACRES OATS	62,308	61,539	61,415	7,431	23,385	31,000	7,431	22,262	31,354	7,431	22,046	31,446	185,262
LBS	2,032,584	3,071,369	3,225,723	233,231	756,092	1,030,431	384,938	1,130,354	1,543,246	387,708	1,312,784	1,512,400	8,329,676
LBS/ACRE	33	50	53	31	32	33	52	51	49	52	60	48	45
ACRE TRTD/BASIN	0.8	0.8	0.8	0.1	0.3	0.4	0.1	0.3	0.4	0.1	0.3	0.4	2.5
LBS/ACRE BASIN	27.0	40.7	42.8	3.1	10.0	13.7	5.1	15.0	20.5	5.1	17.4	20.1	110.5
ACRES HAY	294,914	484,771	583,371	7,114	270,257	17,543	9,971	440,914	32,971	9,971	538,086	34,400	1,363,057
LBS	8,128,229	22,210,772	60,160,157	186,914	7,481,286	460,029	311,886	20,458,800	1,409,686	728,971	56,285,415	3,054,571	90,499,158
LBS/ACRE	28	46	103	26	28	26	31	46	43	73	105	89	66
ACRE TRTD/BASIN	0.3	0.5	0.6	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.5	0.0	1.3
LBS/ACRE BASIN	7.8	21.3	57.6	0.2	7.2	0.4	0.3	19.6	1.3	0.7	53.9	2.9	86.6
ACRES OTHER CP	7,470	4,385	4,534	3,322	832	3,118	3,211	525	451	3,201	672	464	16,389
LBS	618,955	230,933	229,127	125,241	65,227	425,059	126,474	47,606	43,142	75,173	91,497	48,745	1,079,015
LBS/ACRE	83	53	51	38	78	136	39	91	96	24	136	105	66
ACRE TRTD/BASIN	1.0	0.6	0.6	0.4	0.1	0.4	0.4	0.1	0.1	0.4	0.1	0.1	2.1
LBS/ACRE BASIN	81.1	30.3	30.0	16.4	8.5	55.7	16.6	6.2	5.7	9.8	12.0	6.4	141.4
ACRES CROPS	5,684,716	4,440,439	4,848,108	1,797,314	1,994,178	1,879,652	1,383,266	1,664,600	1,381,336	1,143,683	2,213,368	1,476,911	14,973,263
LBS	387,224,199	243,822,759	385,947,665	98,062,856	124,347,623	163,954,400	79,411,065	87,519,716	76,287,453	59,948,273	208,815,540	115,714,641	1,016,994,624
LBS/ACRE	68	55	80	55	62	87	57	53	55	52	94	78	68
ACRE TRTD/BASIN	1.0	0.8	0.9	0.3	0.4	0.3	0.2	0.3	0.2	0.2	0.4	0.3	2.7
LBS/ACRE BASIN	69.0	43.4	68.8	17.5	22.2	29.2	14.1	15.6	13.6	10.7	37.2	20.6	181.2

(TABLE 070) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH EAST	30	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		169,765	6.8	29,877	6.5	40,294	5.1	27,246	6.5	135,280	5.0	0	0.0	402,462

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	285,588	174,971	181,250	106,735	103,677	75,177	95,529	34,235	45,206	75,059	61,132	45,059	641,809
LBS	23,136,505	10,412,331	12,202,316	4,591,463	11,915,853	6,629,188	6,463,059	1,356,809	2,592,463	4,121,838	5,144,618	2,935,860	45,751,151
LBS/ACRE	81	60	67	43	115	88	68	40	57	55	84	65	71
ACRE TRTD/DIST	1.7	1.0	1.1	0.6	0.6	0.4	0.6	0.2	0.3	0.4	0.4	0.3	3.8
LBS/ACRE DIST	136.3	61.3	71.9	27.0	70.2	39.0	38.1	8.0	15.3	24.3	30.3	17.3	269.5
ACRES SOYBEANS	24,185	26,415	28,108	2,554	14,554	7,077	2,554	14,554	9,308	2,554	17,477	8,077	78,708
LBS	336,477	1,195,031	1,914,492	26,523	235,277	74,677	95,754	733,892	365,385	144,000	1,282,677	487,815	3,446,000
LBS/ACRE	14	45	68	10	16	11	38	50	39	56	73	60	44
ACRE TRTD/DIST	0.8	0.9	0.9	0.1	0.5	0.2	0.1	0.5	0.3	0.1	0.6	0.3	2.6
LBS/ACRE DIST	11.3	40.0	64.1	0.9	7.9	2.5	3.2	24.6	12.2	4.8	42.9	16.3	115.3
ACRES WHEAT	50,078	42,451	37,941	4,569	28,745	16,667	4,569	21,118	16,667	4,569	16,608	16,667	130,471
LBS	1,936,556	2,405,286	2,017,188	125,628	1,360,497	448,961	264,824	1,227,463	907,118	271,686	878,561	861,059	6,359,030
LBS/ACRE	39	57	53	28	47	27	58	58	54	60	53	52	49
ACRE TRTD/DIST	1.2	1.1	0.9	0.1	0.7	0.4	0.1	0.5	0.4	0.1	0.4	0.4	3.2
LBS/ACRE DIST	48.1	59.7	50.1	3.1	33.8	11.1	6.6	30.5	22.5	6.7	21.8	21.4	157.8
ACRES OATS	45,939	22,277	22,308	4,185	6,431	12,354	4,185	5,739	12,354	4,185	5,585	12,446	90,523
LBS	1,694,661	1,039,761	1,072,700	154,708	242,354	450,269	202,462	266,477	570,823	205,231	262,307	587,992	3,807,121
LBS/ACRE	37	47	48	37	38	36	48	46	46	49	47	47	42
ACRE TRTD/DIST	1.7	0.8	0.8	0.2	0.2	0.5	0.2	0.2	0.5	0.2	0.2	0.5	3.3
LBS/ACRE DIST	62.2	38.2	39.4	5.7	8.9	16.5	7.4	9.8	21.0	7.5	9.6	21.6	139.7
ACRES HAY	32,340	89,780	123,640	80	28,080	4,180	80	80,840	8,860	80	114,700	8,860	245,760
LBS	756,840	3,235,640	14,518,032	800	610,480	145,560	2,000	2,879,120	354,520	8,000	13,818,832	691,200	18,510,512
LBS/ACRE	23	36	117	10	22	35	25	36	40	100	121	78	75
ACRE TRTD/DIST	0.2	0.7	0.9	0.0	0.2	0.0	0.0	0.6	0.1	0.0	0.8	0.1	1.8
LBS/ACRE DIST	5.6	23.9	107.3	0.0	4.5	1.1	0.0	21.3	2.6	0.1	102.1	5.1	136.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	438,130	355,894	393,247	118,122	181,486	115,454	106,917	156,485	92,394	86,446	215,502	91,109	1,187,270
LBS	27,861,038	18,288,049	31,724,728	4,899,121	14,364,461	7,748,655	7,028,098	6,463,760	4,790,309	4,750,755	21,386,995	5,563,927	77,873,815
LBS/ACRE	64	51	81	42	79	67	66	41	52	55	99	61	66
ACRE TRTD/DIST	1.1	0.9	1.0	0.3	0.5	0.3	0.3	0.4	0.2	0.2	0.5	0.2	3.0
LBS/ACRE DIST	69.2	45.4	78.8	12.2	35.7	19.3	17.5	16.1	11.9	11.8	53.1	13.8	193.5

(TABLE 071) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WEST CENTRAL	40	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		444,514	3.7	455,730	3.7	98,837	4.3	8,014	7.0	81,172	2.9	610	326.3	1,088,877

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	845,838	494,108	493,054	268,811	221,973	353,054	167,703	169,811	156,595	128,703	203,108	161,243	1,833,000
LBS	71,418,217	29,154,383	40,080,177	20,958,421	15,441,597	34,618,039	8,366,421	9,986,789	10,801,173	5,938,599	20,140,065	14,001,514	140,652,777
LBS/ACRE	84	59	81	78	70	98	50	59	69	46	99	87	77
ACRE TRTD/DIST	1.9	1.1	1.1	0.6	0.5	0.8	0.4	0.4	0.4	0.3	0.5	0.4	4.1
LBS/ACRE DIST	160.7	65.6	90.2	47.1	34.7	77.9	18.8	22.5	24.3	13.4	45.3	31.5	316.4
ACRES SOYBEANS	86,108	210,189	249,243	24,865	29,189	32,054	24,865	105,243	80,081	31,027	129,460	88,757	545,541
LBS	885,871	8,514,243	18,073,675	243,114	252,432	390,324	859,671	4,271,000	3,383,572	1,305,541	10,493,432	6,274,702	27,473,788
LBS/ACRE	10	41	73	10	9	12	35	41	42	42	81	71	50
ACRE TRTD/DIST	0.2	0.5	0.5	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.3	0.2	1.2
LBS/ACRE DIST	1.9	18.7	39.7	0.5	0.6	0.9	1.9	9.4	7.4	2.9	23.0	13.8	60.3
ACRES WHEAT	155,930	101,302	104,209	3,140	106,349	44,628	3,140	53,674	44,488	3,140	56,581	44,488	361,442
LBS	6,924,800	5,617,840	7,126,816	104,128	5,083,974	1,626,814	200,058	3,018,154	2,399,628	200,058	3,545,595	3,381,163	19,669,456
LBS/ACRE	44	56	68	33	48	37	64	56	54	64	63	76	54
ACRE TRTD/DIST	1.6	1.0	1.1	0.0	1.1	0.5	0.0	0.5	0.5	0.0	0.6	0.5	3.7
LBS/ACRE DIST	70.1	56.8	72.1	1.1	51.4	16.5	2.0	30.5	24.3	2.0	35.9	34.2	199.0
ACRES OATS	12,286	7,286	6,714	0	3,043	3,100	0	3,043	3,671	0	3,043	3,671	26,286
LBS	419,171	332,029	327,914	0	70,514	139,071	0	146,614	170,557	0	157,357	170,557	1,079,114
LBS/ACRE	34	46	49	0	23	45	0	48	47	0	52	47	41
ACRE TRTD/DIST	1.5	0.9	0.8	0.0	0.4	0.4	0.0	0.4	0.5	0.0	0.4	0.5	3.3
LBS/ACRE DIST	52.3	41.4	40.9	0.0	8.8	17.4	0.0	18.3	21.3	0.0	19.6	21.3	134.6
ACRES HAY	27,241	62,862	65,586	0	25,345	1,897	0	58,621	4,241	0	61,345	4,241	155,690
LBS	542,966	3,298,966	6,880,483	0	508,828	34,138	0	3,113,241	185,724	0	6,361,862	518,621	10,722,414
LBS/ACRE	20	53	105	0	20	18	0	53	44	0	104	122	69
ACRE TRTD/DIST	0.3	0.8	0.8	0.0	0.3	0.0	0.0	0.7	0.1	0.0	0.8	0.1	1.9
LBS/ACRE DIST	6.7	40.6	84.8	0.0	6.3	0.4	0.0	38.4	2.3	0.0	78.4	6.4	132.1
ACRES OTHER CP	819	435	435	409	6	404	408	23	4	406	23	6	1,689
LBS	79,017	13,727	6,953	15,232	96	63,689	11,192	1,960	575	2,319	3,676	957	99,697
LBS/ACRE	96	32	16	37	17	158	28	86	134	6	161	161	59
ACRE TRTD/DIST	1.3	0.7	0.7	0.7	0.0	0.7	0.7	0.0	0.0	0.7	0.0	0.0	2.8
LBS/ACRE DIST	129.5	22.5	11.4	25.0	0.2	104.4	18.3	3.2	0.9	3.8	6.0	1.6	163.4
ACRES CROPS	1,128,223	876,182	919,242	297,225	385,904	435,137	196,115	390,415	289,081	163,275	453,560	302,407	2,923,647
LBS	80,270,042	46,931,186	72,496,018	21,320,895	21,357,442	36,872,075	9,437,341	20,537,758	16,941,230	7,446,517	40,701,988	24,347,513	199,697,246
LBS/ACRE	71	54	79	72	55	85	48	53	59	46	90	81	68
ACRE TRTD/DIST	1.0	0.8	0.8	0.3	0.4	0.4	0.2	0.4	0.3	0.1	0.4	0.3	2.7
LBS/ACRE DIST	73.7	43.1	66.6	19.6	19.6	33.9	8.7	18.9	15.6	6.8	37.4	22.4	183.4

(TABLE 072) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CENTRAL	50	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		740,738	4.2	708,525	4.0	369,737	1.9	12,853	6.8	166,771	3.5	40	842.3	1,998,664

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	1,343,786	767,452	899,810	588,143	275,500	480,143	417,405	114,905	235,143	344,691	298,691	256,429	3,011,048
LBS	106,176,502	50,431,006	70,081,711	32,349,715	23,291,526	50,535,262	27,187,619	8,192,530	15,050,857	17,896,443	31,033,863	21,151,404	226,689,218
LBS/ACRE	79	66	78	55	85	105	65	71	64	52	104	83	75
ACRE TRTD/DIST	1.8	1.0	1.2	0.8	0.4	0.6	0.6	0.2	0.3	0.5	0.4	0.3	4.1
LBS/ACRE DIST	143.3	68.1	94.6	43.7	31.4	68.2	36.7	11.1	20.3	24.2	41.9	28.6	306.0
ACRES SOYBEANS	176,650	324,375	426,200	68,900	45,400	60,475	84,400	112,475	124,625	96,900	172,100	154,325	927,225
LBS	1,890,551	12,300,025	31,830,950	518,600	543,825	794,376	2,482,850	4,803,400	4,881,525	4,129,225	16,356,675	11,171,550	46,021,525
LBS/ACRE	11	38	75	8	12	13	29	43	39	43	95	72	50
ACRE TRTD/DIST	0.2	0.5	0.6	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	1.3
LBS/ACRE DIST	2.7	17.4	44.9	0.7	0.8	1.1	3.5	6.8	6.9	5.8	23.1	15.8	65.0
ACRES WHEAT	487,947	337,368	336,632	64,579	307,211	116,158	50,474	170,421	116,474	50,474	170,842	115,316	1,161,947
LBS	26,086,556	18,702,842	21,882,790	3,009,842	18,516,924	4,559,790	2,894,684	8,737,790	7,070,368	3,562,684	10,132,632	8,187,474	66,672,187
LBS/ACRE	54	55	65	47	60	39	57	51	61	71	59	71	57
ACRE TRTD/DIST	1.3	0.9	0.9	0.2	0.8	0.3	0.1	0.5	0.3	0.1	0.5	0.3	3.1
LBS/ACRE DIST	70.6	50.6	59.2	8.1	50.1	12.3	7.8	23.6	19.1	9.6	27.4	22.1	180.3
ACRES OATS	22,618	10,015	10,353	779	7,221	3,309	779	6,029	3,206	779	5,971	3,206	42,985
LBS	754,309	499,596	541,404	15,794	244,897	116,463	41,529	316,162	141,904	41,529	326,985	137,154	1,795,309
LBS/ACRE	33	50	52	20	34	35	53	52	44	53	55	43	42
ACRE TRTD/DIST	1.8	0.8	0.8	0.1	0.6	0.3	0.1	0.5	0.2	0.1	0.5	0.2	3.3
LBS/ACRE DIST	58.7	38.9	42.1	1.2	19.1	9.1	3.2	24.6	11.0	3.2	25.4	10.7	139.7
ACRES HAY	39,200	53,629	67,057	771	37,857	571	771	46,571	5,714	771	60,000	5,714	159,886
LBS	1,404,743	3,056,286	7,319,754	60,171	1,334,286	10,286	35,486	2,741,943	262,857	92,571	6,553,469	625,714	11,780,783
LBS/ACRE	36	57	109	78	35	18	46	59	46	120	109	110	74
ACRE TRTD/DIST	0.2	0.3	0.4	0.0	0.2	0.0	0.0	0.3	0.0	0.0	0.4	0.0	1.0
LBS/ACRE DIST	8.4	18.3	43.9	0.4	8.0	0.1	0.2	16.4	1.6	0.6	39.3	3.8	70.6
ACRES OTHER CP	48	24	30	18	18	13	14	9	2	14	14	2	102
LBS	1,932	1,341	2,365	333	1,077	522	611	636	94	614	1,657	94	5,638
LBS/ACRE	40	55	80	19	61	41	45	73	47	45	117	47	55
ACRE TRTD/DIST	1.2	0.6	0.7	0.4	0.4	0.3	0.3	0.2	0.1	0.3	0.4	0.1	2.6
LBS/ACRE DIST	48.3	33.5	59.1	8.3	26.9	13.0	15.3	15.9	2.4	15.3	41.4	2.4	141.0
ACRES CROPS	2,070,249	1,492,863	1,740,081	723,191	673,206	660,669	553,843	450,410	485,164	493,629	707,617	534,992	5,303,193
LBS	136,314,591	84,991,095	131,658,974	35,954,455	43,932,534	56,016,697	32,642,779	24,792,460	27,407,606	25,723,067	64,405,281	41,273,391	352,964,660
LBS/ACRE	66	57	76	50	65	85	59	55	57	52	91	77	67
ACRE TRTD/DIST	1.0	0.7	0.9	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.4	0.3	2.7
LBS/ACRE DIST	68.2	42.5	65.9	18.0	22.0	28.0	16.3	12.4	13.7	12.9	32.2	20.7	176.6

(TABLE 073) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY METHOD OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
EAST CENTRAL **********	60	131,828	6.4	9,038	7.9	17,933	3.0	19,119	4.2	211,607	2.8	0	0.0	389,526

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	215,797	128,578	146,641	89,609	34,906	91,281	78,281	23,859	26,438	65,234	53,563	27,844	491,016
LBS	21,850,281	8,072,109	11,576,172	4,795,578	3,645,953	13,408,750	4,758,094	1,400,172	1,913,844	3,389,203	5,748,766	2,438,203	41,498,563
LBS/ACRE	101	63	79	54	104	147	61	59	72	52	107	88	85
ACRE TRTD/DIST	1.6	1.0	1.1	0.7	0.3	0.7	0.6	0.2	0.2	0.5	0.4	0.2	3.7
LBS/ACRE DIST	165.7	61.2	87.8	36.4	27.7	101.7	36.1	10.6	14.5	25.7	43.6	18.5	314.8
ACRES SOYBEANS	2,684	4,456	7,646	2,127	380	177	2,127	2,152	177	2,532	4,620	494	14,785
LBS	29,544	231,025	541,848	22,165	5,506	1,873	72,582	150,949	7,494	112,582	361,013	68,253	802,418
LBS/ACRE	11	52	71	10	15	11	34	70	42	45	78	138	54
ACRE TRTD/DIST	0.3	0.5	0.8	0.2	0.0	0.0	0.2	0.2	0.0	0.3	0.5	0.1	1.6
LBS/ACRE DIST	3.3	25.6	60.0	2.5	0.6	0.2	8.0	16.7	0.8	12.5	39.9	7.6	88.8
ACRES WHEAT	18,600	16,267	16,267	3,533	5,800	9,267	3,533	3,467	9,267	3,533	3,467	9,267	51,133
LBS	778,454	850,587	881,854	121,154	298,933	358,367	175,154	176,400	499,033	175,154	176,400	530,300	2,510,895
LBS/ACRE	42	52	54	34	52	39	50	51	54	50	51	57	49
ACRE TRTD/DIST	1.0	0.9	0.9	0.2	0.3	0.5	0.2	0.2	0.5	0.2	0.2	0.5	2.9
LBS/ACRE DIST	43.4	47.4	49.2	6.8	16.7	20.0	9.8	9.8	27.8	9.8	9.8	29.6	140.0
ACRES OATS	32,524	16,405	16,333	2,429	3,310	9,810	2,429	3,381	9,810	2,429	3,381	9,810	65,262
LBS	839,905	861,405	864,857	46,786	105,810	250,214	147,762	163,286	528,214	147,762	179,357	520,595	2,566,167
LBS/ACRE	26	53	53	19	32	26	61	48	54	61	53	53	39
ACRE TRTD/DIST	1.7	0.9	0.9	0.1	0.2	0.5	0.1	0.2	0.5	0.1	0.2	0.5	3.4
LBS/ACRE DIST	43.9	45.1	45.2	2.4	5.5	13.1	7.7	8.5	27.6	7.7	9.4	27.2	134.2
ACRES HAY	58,500	84,179	115,429	1,250	55,429	1,821	1,250	78,214	4,286	1,250	107,679	6,071	258,107
LBS	1,099,214	3,522,821	12,983,821	11,250	1,049,714	38,250	48,750	3,268,036	188,036	48,750	12,324,786	556,286	17,605,857
LBS/ACRE	19	42	113	9	19	21	39	42	44	39	115	92	68
ACRE TRTD/DIST	0.3	0.4	0.5	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.5	0.0	1.2
LBS/ACRE DIST	5.2	16.6	61.4	0.1	5.0	0.2	0.2	15.4	0.9	0.2	58.2	2.6	83.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	328,104	249,884	302,315	98,948	99,824	112,356	87,620	111,073	49,977	74,978	172,709	53,485	880,303
LBS	24,597,398	13,537,948	26,848,552	4,996,932	5,105,917	14,057,454	5,202,342	5,158,843	3,136,621	3,873,451	18,790,321	4,113,637	64,983,899
LBS/ACRE	75	54	89	51	51	125	59	46	63	52	109	77	74
ACRE TRTD/DIST	0.8	0.6	0.8	0.3	0.3	0.3	0.2	0.3	0.1	0.2	0.4	0.1	2.3
LBS/ACRE DIST	63.1	34.8	68.9	12.8	13.1	36.1	13.4	13.2	8.1	9.9	48.2	10.6	166.8

(TABLE 074) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH WEST	70	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		414,864	4.4	324,512	4.1	63,756	4.1	2,494	8.1	83,417	3.6	700	33.8	889,742

** METHOD APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	745,023	489,750	430,591	265,955	194,341	284,727	164,841	170,523	154,386	93,364	171,546	162,773	1,665,364
LBS	66,971,167	28,552,413	41,565,004	19,439,682	14,096,568	33,434,918	9,604,557	11,077,207	7,870,649	5,160,205	19,384,855	16,496,308	137,088,584
LBS/ACRE	90	58	97	73	73	117	58	65	51	55	113	101	82
ACRE TRTD/DIST	1.8	1.2	1.0	0.6	0.5	0.7	0.4	0.4	0.4	0.2	0.4	0.4	4.0
LBS/ACRE DIST	161.4	68.8	100.2	46.9	34.0	80.6	23.2	26.7	19.0	12.4	46.7	39.8	330.4
ACRES SOYBEANS	111,683	238,000	279,000	63,122	23,366	21,610	58,293	69,244	105,659	53,610	103,220	117,366	628,683
LBS	1,540,807	10,362,769	20,069,500	683,612	355,146	434,976	1,826,500	3,556,732	4,689,781	1,855,549	9,676,854	8,014,171	31,973,076
LBS/ACRE	14	44	72	11	15	20	31	51	44	35	94	68	51
ACRE TRTD/DIST	0.3	0.7	0.9	0.2	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.4	1.9
LBS/ACRE DIST	4.7	31.9	61.8	2.1	1.1	1.3	5.6	11.0	14.5	5.7	29.8	24.7	98.5
ACRES WHEAT	88,293	58,195	58,317	390	54,976	31,415	0	24,000	32,976	0	24,122	32,976	204,805
LBS	3,963,425	3,183,629	3,845,800	17,561	2,584,279	1,245,829	0	1,249,117	1,855,244	0	1,399,727	2,366,805	10,992,854
LBS/ACRE	45	55	66	45	47	40	0	52	56	0	58	72	54
ACRE TRTD/DIST	1.4	0.9	0.9	0.0	0.9	0.5	0.0	0.4	0.5	0.0	0.4	0.5	3.2
LBS/ACRE DIST	62.2	49.9	60.3	0.3	40.5	19.5	0.0	19.6	29.1	0.0	22.0	37.1	172.4
ACRES OATS	2,617	1,309	1,309	49	284	975	49	284	975	49	284	975	5,235
LBS	47,556	60,568	61,432	593	7,654	15,531	593	15,309	44,667	593	18,025	42,815	169,556
LBS/ACRE	18	46	47	12	27	16	12	54	46	12	64	44	32
ACRE TRTD/DIST	1.0	0.5	0.5	0.0	0.1	0.4	0.0	0.1	0.4	0.0	0.1	0.4	2.1
LBS/ACRE DIST	19.1	24.3	24.6	0.2	3.1	6.2	0.2	6.1	17.9	0.2	7.2	17.2	68.0
ACRES HAY	23,000	31,611	35,944	0	21,611	1,389	0	29,583	2,028	0	33,917	2,028	90,556
LBS	530,694	1,334,000	2,997,694	0	526,528	4,167	0	1,245,611	88,389	0	2,793,250	204,444	4,862,389
LBS/ACRE	23	42	83	0	24	3	0	42	44	0	82	101	54
ACRE TRTD/DIST	0.3	0.4	0.4	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	1.1
LBS/ACRE DIST	6.4	16.0	35.9	0.0	6.3	0.0	0.0	14.9	1.1	0.0	33.5	2.5	58.3
ACRES OTHER CP	176	161	161	38	39	99	38	31	93	38	31	93	499
LBS	14,573	15,883	28,712	1,966	7,236	5,371	3,453	5,158	7,272	9,710	8,852	10,149	59,168
LBS/ACRE	83	99	178	52	184	54	91	169	78	256	291	109	119
ACRE TRTD/DIST	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.7
LBS/ACRE DIST	20.8	22.7	41.0	2.8	10.3	7.7	4.9	7.4	10.4	13.9	12.7	14.5	84.6
ACRES CROPS	970,792	819,026	805,322	329,554	294,617	340,215	223,221	293,664	296,117	147,061	333,118	316,210	2,595,140
LBS	73,068,222	43,509,261	68,568,142	20,143,413	17,577,411	35,140,791	11,435,103	17,149,133	14,556,001	7,026,057	33,281,562	27,134,692	185,145,625
LBS/ACRE	75	53	85	61	60	103	51	58	49	48	100	86	71
ACRE TRTD/DIST	1.1	0.9	0.9	0.4	0.3	0.4	0.3	0.3	0.3	0.2	0.4	0.4	2.9
LBS/ACRE DIST	82.1	48.9	77.1	22.6	19.8	39.5	12.9	19.3	16.4	7.9	37.4	30.5	208.1

(TABLE 075) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH CENTRAL	80	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		183,306	3.6	133,389	3.6	33,217	4.6	1,000	22.4	143,200	3.0	6,257	6.9	500,368

** METHOD APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	361,306	196,417	212,028	153,500	120,083	87,167	117,528	24,861	54,028	108,778	38,444	64,806	769,750
LBS	24,987,680	13,226,669	17,190,444	7,391,417	11,292,278	6,227,319	7,903,183	1,593,806	3,729,681	7,677,028	4,227,778	5,285,639	55,404,794
LBS/ACRE	69	67	81	48	94	71	67	64	69	71	110	82	72
ACRE TRTD/DIST	2.0	1.1	1.2	0.8	0.7	0.5	0.6	0.1	0.3	0.6	0.2	0.4	4.2
LBS/ACRE DIST	136.3	72.2	93.8	40.3	61.6	34.0	43.1	8.7	20.3	41.9	23.1	28.8	302.3
ACRES SOYBEANS	83,472	114,806	122,583	13,889	33,806	35,778	16,111	42,806	55,889	16,111	47,056	59,417	320,861
LBS	958,065	5,166,063	10,060,708	147,299	440,267	370,500	555,424	1,782,389	2,828,250	953,514	3,894,667	5,212,528	16,184,836
LBS/ACRE	12	45	82	11	13	10	35	42	51	59	83	88	50
ACRE TRTD/DIST	0.6	0.9	0.9	0.1	0.3	0.3	0.1	0.3	0.4	0.1	0.4	0.4	2.4
LBS/ACRE DIST	7.2	38.7	75.4	1.1	3.3	2.8	4.2	13.4	21.2	7.1	29.2	39.1	121.3
ACRES WHEAT	53,348	32,739	32,739	478	36,391	16,478	478	15,783	16,478	478	15,783	16,478	118,826
LBS	2,110,826	1,868,022	2,124,674	11,457	1,599,283	500,087	12,978	928,261	926,783	14,652	965,304	1,144,717	6,103,522
LBS/ACRE	40	57	65	24	44	30	27	59	56	31	61	70	51
ACRE TRTD/DIST	1.6	1.0	1.0	0.0	1.1	0.5	0.0	0.5	0.5	0.0	0.5	0.5	3.6
LBS/ACRE DIST	63.5	56.2	64.0	0.3	48.1	15.1	0.4	27.9	27.9	0.4	29.1	34.5	183.7
ACRES OATS	1,679	795	795	112	469	250	112	469	205	112	469	205	3,268
LBS	48,446	38,201	39,795	3,348	13,156	7,210	3,348	24,098	10,246	3,348	25,692	10,246	126,442
LBS/ACRE	29	48	50	30	28	29	30	51	50	30	55	50	39
ACRE TRTD/DIST	1.7	0.8	0.8	0.1	0.5	0.2	0.1	0.5	0.2	0.1	0.5	0.2	3.3
LBS/ACRE DIST	48.4	38.2	39.8	3.3	13.2	7.2	3.3	24.1	10.2	3.3	25.7	10.2	126.4
ACRES HAY	50,733	66,367	66,867	467	50,267	0	3,800	61,567	1,000	3,800	62,067	1,000	183,967
LBS	1,699,567	3,293,000	5,843,434	9,700	1,689,867	0	131,300	3,115,700	46,000	541,300	5,182,134	120,000	10,836,001
LBS/ACRE	34	50	87	21	34	0	35	51	46	142	84	120	59
ACRE TRTD/DIST	0.4	0.5	0.5	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.4	0.0	1.3
LBS/ACRE DIST	11.9	23.0	40.8	0.1	11.8	0.0	0.9	21.8	0.3	3.8	36.2	0.8	75.7
ACRES OTHER CP	2,906	2,258	2,281	659	1,061	1,186	471	865	922	471	865	945	7,445
LBS	307,579	280,743	366,185	42,746	151,261	113,571	21,667	125,217	133,859	29,681	169,283	167,221	954,506
LBS/ACRE	106	124	161	65	143	96	46	145	145	63	196	177	128
ACRE TRTD/DIST	0.5	0.4	0.4	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	1.2
LBS/ACRE DIST	49.2	44.9	58.5	6.8	24.2	18.2	3.5	20.0	21.4	4.7	27.1	26.7	152.6
ACRES CROPS	553,443	413,381	437,293	169,105	242,077	140,858	138,500	146,350	128,522	129,750	164,683	142,851	1,404,117
LBS	30,112,164	23,872,697	35,625,239	7,605,966	15,186,111	7,218,688	8,627,900	7,569,471	7,674,817	9,219,523	14,464,857	11,940,350	89,610,100
LBS/ACRE	54	58	82	45	63	51	62	52	60	71	88	84	64
ACRE TRTD/DIST	1.1	0.8	0.9	0.3	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	2.8
LBS/ACRE DIST	60.2	47.7	71.2	15.2	30.3	14.4	17.2	15.1	15.3	18.4	28.9	23.9	179.1

(TABLE 076) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH EAST	90	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		106,050	4.0	6,507	7.3	12,969	6.4	4,515	10.3	233,028	3.6	0	0.0	363,068

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	173,225	111,950	113,900	70,025	43,800	59,000	66,025	22,975	22,950	41,475	49,475	22,950	399,075
LBS	14,728,458	7,062,838	9,802,988	5,613,518	3,586,590	5,502,900	4,228,613	1,363,225	1,471,000	2,332,513	5,852,675	1,617,800	31,594,283
LBS/ACRE	85	63	86	80	82	93	64	59	64	56	118	71	79
ACRE TRTD/DIST	1.6	1.1	1.1	0.7	0.4	0.6	0.6	0.2	0.2	0.4	0.5	0.2	3.8
LBS/ACRE DIST	138.9	66.6	92.4	52.9	33.8	51.9	39.9	12.9	13.9	22.0	55.2	15.3	297.9
ACRES SOYBEANS	4,959	5,452	5,452	1,192	3,589	178	1,192	3,671	589	1,192	3,671	589	15,863
LBS	93,692	212,048	263,692	33,966	56,274	3,452	33,966	146,192	31,890	33,966	190,712	39,014	569,432
LBS/ACRE	19	39	48	29	16	19	29	40	54	29	52	66	36
ACRE TRTD/DIST	0.8	0.8	0.8	0.2	0.6	0.0	0.2	0.6	0.1	0.2	0.6	0.1	2.4
LBS/ACRE DIST	14.4	32.6	40.5	5.2	8.6	0.5	5.2	22.5	4.9	5.2	29.3	6.0	87.5
ACRES WHEAT	16,125	12,766	12,766	1,828	7,656	6,641	0	6,516	6,250	0	6,516	6,250	41,656
LBS	747,906	816,750	824,219	91,406	407,156	249,344	0	419,969	396,781	0	419,344	404,875	2,388,875
LBS/ACRE	46	64	65	50	53	38	0	65	64	0	64	65	57
ACRE TRTD/DIST	1.2	1.0	1.0	0.1	0.6	0.5	0.0	0.5	0.5	0.0	0.5	0.5	3.2
LBS/ACRE DIST	57.7	63.0	63.6	7.0	31.4	19.2	0.0	32.4	30.6	0.0	32.3	31.2	184.2
ACRES OATS	7,398	4,670	4,185	262	1,272	2,165	262	1,757	2,165	262	1,757	2,165	16,252
LBS	227,845	285,515	325,330	12,301	36,825	64,796	19,738	105,767	131,272	19,738	196,922	108,670	838,689
LBS/ACRE	31	61	78	47	29	30	75	60	61	75	112	50	52
ACRE TRTD/DIST	1.6	1.0	0.9	0.1	0.3	0.5	0.1	0.4	0.5	0.1	0.4	0.5	3.6
LBS/ACRE DIST	50.5	63.2	72.1	2.7	8.2	14.4	4.4	23.4	29.1	4.4	43.6	24.1	185.8
ACRES HAY	70,972	91,444	95,972	4,694	59,917	6,361	4,694	82,167	4,583	4,694	86,694	4,583	258,389
LBS	2,246,222	4,652,833	7,700,319	105,278	1,967,278	173,667	118,611	4,334,222	200,000	118,611	7,335,208	246,500	14,599,375
LBS/ACRE	32	51	80	22	33	27	25	53	44	25	85	54	57
ACRE TRTD/DIST	0.3	0.4	0.4	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	1.1
LBS/ACRE DIST	9.6	20.0	33.0	0.5	8.4	0.7	0.5	18.6	0.9	0.5	31.5	1.1	62.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	272,679	226,282	232,274	78,002	116,234	74,345	72,173	117,086	36,537	47,623	148,114	36,537	731,236
LBS	18,044,122	13,029,983	18,916,548	5,856,468	6,054,123	5,994,159	4,400,927	6,369,375	2,230,944	2,504,827	13,994,862	2,416,859	49,990,653
LBS/ACRE	66	58	81	75	52	81	61	54	61	53	95	66	68
ACRE TRTD/DIST	0.8	0.6	0.6	0.2	0.3	0.2	0.2	0.3	0.1	0.1	0.4	0.1	2.0
LBS/ACRE DIST	49.7	35.9	52.1	16.1	16.7	16.5	12.1	17.5	6.1	6.9	38.5	6.7	137.7

(TABLE 077) SUMMARY OF THE DISTRICT TOTALS FOR ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER BY THE METHOD OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO

OHIO RIVER BASIN OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	2,191,063.6	1,667,577.6	636,743.7	75,240.8	1,054,475.4	7,606.2	5,632,707.4

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	3,970,562	2,363,226	2,477,273	1,542,778	994,280	1,430,549	1,107,312	561,169	694,745	857,303	875,958	741,103	8,811,061
LBS	329,268,810	146,911,749	202,498,812	95,139,793	83,270,365	150,356,375	68,511,545	34,970,537	43,429,667	46,515,829	91,532,618	63,926,728	678,679,370
LBS/ACRE	83	62	82	62	84	105	62	62	63	54	105	86	77
ACRE TRTD/BASIN	1.8	1.1	1.1	0.7	0.5	0.7	0.5	0.3	0.3	0.4	0.4	0.3	4.0
LBS/ACRE BASIN	150.3	67.1	92.4	43.4	38.0	68.6	31.3	16.0	19.8	21.2	41.8	29.2	309.7
ACRES SOYBEANS	489,740	923,693	1,118,232	176,648	150,283	157,349	189,541	350,145	376,328	203,925	477,603	429,024	2,531,665
LBS	5,735,006	37,981,203	82,754,865	1,675,277	1,888,728	2,070,178	5,926,747	15,444,554	16,187,896	8,534,377	42,256,030	31,268,032	126,471,074
LBS/ACRE	12	41	74	10	13	13	31	44	43	42	89	73	50
ACRE TRTD/BASIN	0.3	0.6	0.7	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.3	0.3	1.5
LBS/ACRE BASIN	3.4	22.8	49.6	1.0	1.1	1.2	3.6	9.3	9.7	5.1	25.3	18.8	75.8
ACRES WHEAT	870,322	601,088	598,871	78,517	547,128	241,253	62,193	294,978	242,599	62,193	293,918	241,441	2,070,280
LBS	42,548,523	33,444,956	38,703,340	3,481,175	29,851,046	8,989,191	3,547,698	15,757,152	14,054,955	4,224,235	17,517,562	16,876,393	114,696,818
LBS/ACRE	49	56	65	44	55	37	57	53	58	68	60	70	55
ACRE TRTD/BASIN	1.4	0.9	0.9	0.1	0.9	0.4	0.1	0.5	0.4	0.1	0.5	0.4	3.3
LBS/ACRE BASIN	66.8	52.5	60.8	5.5	46.9	14.1	5.6	24.7	22.1	6.6	27.5	26.5	180.1
ACRES OATS	125,060	62,755	61,996	7,816	22,028	31,963	7,816	20,702	32,386	7,816	20,489	32,479	249,811
LBS	4,031,892	3,117,073	3,233,432	233,529	721,210	1,043,555	415,432	1,037,712	1,597,683	418,201	1,166,646	1,578,029	10,382,398
LBS/ACRE	32	50	52	30	33	33	53	50	49	54	57	49	42
ACRE TRTD/BASIN	1.7	0.8	0.8	0.1	0.3	0.4	0.1	0.3	0.4	0.1	0.3	0.4	3.3
LBS/ACRE BASIN	53.6	41.4	43.0	3.1	9.6	13.9	5.5	13.8	21.2	5.6	15.5	21.0	138.0
ACRES HAY	301,987	479,871	570,495	7,263	278,505	16,219	10,596	437,563	30,713	10,596	526,401	32,498	1,352,354
LBS	8,280,246	22,393,546	58,243,538	187,199	7,686,980	406,067	336,147	20,697,873	1,325,526	809,233	54,369,540	2,962,765	88,917,330
LBS/ACRE	27	47	102	26	28	25	32	47	43	76	103	91	66
ACRE TRTD/BASIN	0.3	0.5	0.5	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.5	0.0	1.3
LBS/ACRE BASIN	7.9	21.2	55.2	0.2	7.3	0.4	0.3	19.6	1.3	0.8	51.6	2.8	84.3
ACRES OTHER CP	3,949	2,878	2,907	1,125	1,124	1,701	930	927	1,021	928	933	1,046	9,734
LBS	403,100	311,694	404,215	60,277	159,670	183,153	36,922	132,972	141,800	42,324	183,468	178,422	1,119,008
LBS/ACRE	102	108	139	54	142	108	40	143	139	46	197	171	115
ACRE TRTD/BASIN	0.5	0.4	0.4	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	1.3
LBS/ACRE BASIN	53.0	41.0	53.1	7.9	21.0	24.1	4.9	17.5	18.6	5.6	24.1	23.5	147.1
ACRES CROPS	5,761,620	4,433,512	4,829,773	1,814,146	1,993,348	1,879,033	1,378,388	1,665,484	1,377,792	1,142,761	2,195,302	1,477,591	15,024,905
LBS	390,267,577	244,160,220	385,838,202	100,777,251	123,577,999	163,048,519	78,774,490	88,040,800	76,737,527	60,544,197	207,025,865	116,790,370	020,265,999
LBS/ACRE	68	55	80	56	62	87	57	53	56	53	94	79	68
ACRE TRTD/BASIN	1.0	0.8	0.9	0.3	0.4	0.3	0.2	0.3	0.2	0.2	0.4	0.3	2.7
LBS/ACRE BASIN	69.3	43.3	68.5	17.9	21.9	28.9	14.0	15.6	13.6	10.7	36.8	20.7	181.1

Appendix 5

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(TABLE 078) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN COLUMBIANA COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
COLUMBIANA	29	29	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			30,487.2	11.7	1,697.7	8.6	8,214.3	7.0	6,096.4	8.3	34,000.0	5.9	0.0	0.0	80,495.5

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	42,581	30,940	34,086	15,393	20,137	7,051	15,368	12,504	3,068	16,393	14,624	3,068	107,607
LBS	4,821,692	1,714,060	2,287,893	673,889	3,211,556	936,248	1,075,556	452,068	186,436	1,055,286	1,016,701	215,906	8,823,645
LBS/ACRE	113	55	67	44	160	133	70	36	61	64	70	70	82
ACRE TRTD/CNTY	1.4	1.0	1.1	0.5	0.7	0.2	0.5	0.4	0.1	0.5	0.5	0.1	3.5
LBS/ACRE CNTY	158.2	56.2	75.0	22.1	105.3	30.7	35.3	14.8	6.1	34.6	33.3	7.1	289.4
ACRES SOYBEANS	1,698	1,698	2,047	1,279	349	70	1,279	349	70	1,279	698	70	5,442
LBS	21,349	85,395	103,535	13,535	6,977	837	54,140	27,907	3,349	54,140	46,047	3,349	210,279
LBS/ACRE	13	50	51	11	20	12	42	80	48	42	66	48	39
ACRE TRTD/CNTY	1.0	1.0	1.2	0.8	0.2	0.0	0.8	0.2	0.0	0.8	0.4	0.0	3.2
LBS/ACRE CNTY	12.6	50.3	61.0	8.0	4.1	0.5	31.9	16.4	2.0	31.9	27.1	2.0	123.9
ACRES WHEAT	9,129	7,286	7,286	1,343	6,543	1,243	1,343	4,700	1,243	1,343	4,700	1,243	23,700
LBS	504,539	423,557	423,557	60,343	408,139	36,057	91,200	272,514	59,843	91,200	272,514	59,843	1,351,654
LBS/ACRE	55	58	58	45	62	29	68	58	48	68	58	48	57
ACRE TRTD/CNTY	1.1	0.9	0.9	0.2	0.8	0.2	0.2	0.6	0.2	0.2	0.6	0.2	2.9
LBS/ACRE CNTY	61.4	51.6	51.6	7.3	49.7	4.4	11.1	33.2	7.3	11.1	33.2	7.3	164.5
ACRES OATS	4,819	4,819	4,892	1,458	1,723	1,639	1,458	1,723	1,639	1,458	1,723	1,711	14,530
LBS	232,639	230,952	244,398	80,000	87,349	65,289	84,337	75,301	71,313	84,337	75,301	84,759	707,988
LBS/ACRE	48	48	50	55	51	40	58	44	44	58	44	50	49
ACRE TRTD/CNTY	0.8	0.8	0.8	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	2.4
LBS/ACRE CNTY	38.2	37.9	40.1	13.1	14.3	10.7	13.8	12.4	11.7	13.8	12.4	13.9	116.1
ACRES HAY	6,458	31,729	45,170	0	6,458	0	0	31,729	0	0	45,170	0	83,356
LBS	177,898	856,237	3,714,034	0	177,898	0	0	856,237	0	0	3,714,034	0	4,748,170
LBS/ACRE	28	27	82	0	28	0	0	27	0	0	82	0	57
ACRE TRTD/CNTY	0.2	0.9	1.3	0.0	0.2	0.0	0.0	0.9	0.0	0.0	1.3	0.0	2.5
LBS/ACRE CNTY	5.2	25.2	109.2	0.0	5.2	0.0	0.0	25.2	0.0	0.0	109.2	0.0	139.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	64,684	76,472	93,479	19,473	35,209	10,003	19,447	51,005	6,020	20,473	66,914	6,092	234,635
LBS	5,758,118	3,310,201	6,773,417	827,767	3,891,920	1,038,431	1,305,232	1,684,028	320,941	1,284,963	5,124,597	363,857	15,841,736
LBS/ACRE	89	43	73	43	111	104	67	33	53	63	77	60	68
ACRE TRTD/CNTY	0.8	1.0	1.2	0.2	0.4	0.1	0.2	0.6	0.1	0.3	0.8	0.1	2.9
LBS/ACRE CNTY	71.5	41.1	84.1	10.3	48.3	12.9	16.2	20.9	4.0	16.0	63.7	4.5	196.8

(TABLE 079) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN MAHONING COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
MAHONING	99	99	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			19,105.3	1.9	4,000.0	2.3	4,666.7	3.3	2,875.0	2.4	14,833.3	1.8	0.0	0.0	45,480.3

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	30,263	19,105	23,842	3,053	18,474	8,737	3,053	9,053	7,000	3,053	13,790	7,000	73,211
LBS	3,307,211	1,050,053	1,658,526	60,316	2,968,684	278,211	151,263	486,474	412,316	151,263	1,074,368	432,895	6,015,790
LBS/ACRE	109	55	70	20	161	32	50	54	59	50	78	62	82
ACRE TRTD/CNTY	1.6	1.0	1.2	0.2	1.0	0.5	0.2	0.5	0.4	0.2	0.7	0.4	3.8
LBS/ACRE CNTY	173.1	55.0	86.8	3.2	155.4	14.6	7.9	25.5	21.6	7.9	56.2	22.7	314.9
ACRES SOYBEANS	2,913	4,000	4,000	0	2,913	0	0	2,913	1,087	0	2,913	1,087	10,913
LBS	73,478	336,435	353,044	0	73,478	0	0	287,826	48,609	0	287,826	65,217	762,957
LBS/ACRE	25	84	88	0	25	0	0	99	45	0	99	60	70
ACRE TRTD/CNTY	0.7	1.0	1.0	0.0	0.7	0.0	0.0	0.7	0.3	0.0	0.7	0.3	2.7
LBS/ACRE CNTY	18.4	84.1	88.3	0.0	18.4	0.0	0.0	72.0	12.2	0.0	72.0	16.3	190.7
ACRES WHEAT	5,606	5,273	5,273	0	3,212	2,394	0	2,879	2,394	0	2,879	2,394	16,152
LBS	190,970	201,788	242,576	0	137,697	53,273	0	96,818	104,970	0	118,030	124,546	635,333
LBS/ACRE	34	38	46	0	43	22	0	34	44	0	41	52	39
ACRE TRTD/CNTY	1.2	1.1	1.1	0.0	0.7	0.5	0.0	0.6	0.5	0.0	0.6	0.5	3.5
LBS/ACRE CNTY	40.9	43.2	52.0	0.0	29.5	11.4	0.0	20.7	22.5	0.0	25.3	26.7	136.1
ACRES OATS	2,458	2,458	2,458	0	1,042	1,417	0	1,042	1,417	0	1,042	1,417	7,375
LBS	101,667	101,667	101,667	0	40,333	61,333	0	40,333	61,333	0	40,333	61,333	305,000
LBS/ACRE	41	41	41	0	39	43	0	39	43	0	39	43	41
ACRE TRTD/CNTY	0.9	0.9	0.9	0.0	0.4	0.5	0.0	0.4	0.5	0.0	0.4	0.5	2.6
LBS/ACRE CNTY	35.4	35.4	35.4	0.0	14.0	21.3	0.0	14.0	21.3	0.0	14.0	21.3	106.1
ACRES HAY	389	389	389	0	0	389	0	0	389	0	0	389	1,167
LBS	18,667	18,667	18,667	0	0	18,667	0	0	18,667	0	0	18,667	56,000
LBS/ACRE	48	48	48	0	0	48	0	0	48	0	0	48	48
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
LBS/ACRE CNTY	1.3	1.3	1.3	0.0	0.0	1.3	0.0	0.0	1.3	0.0	0.0	1.3	3.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	41,630	31,225	35,962	3,053	25,641	12,936	3,053	15,886	12,287	3,053	20,623	12,287	108,817
LBS	3,691,992	1,708,609	2,374,479	60,316	3,220,193	411,483	151,263	911,451	645,894	151,263	1,520,558	702,658	7,775,079
LBS/ACRE	89	55	66	20	126	32	50	57	53	50	74	57	72
ACRE TRTD/CNTY	0.9	0.7	0.8	0.1	0.6	0.3	0.1	0.3	0.3	0.1	0.5	0.3	2.4
LBS/ACRE CNTY	81.2	37.6	52.2	1.3	70.8	9.0	3.3	20.0	14.2	3.3	33.4	15.4	171.0

(TABLE 080) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN STARK COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
STARK	151	151													
**********			42,032.8	6.1	7,514.3	10.5	10,818.2	6.6	6,714.3	8.4	27,655.2	5.8	0.0	0.0	94,734.7

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	89,853	42,033	49,410	22,213	39,148	28,492	18,115	1,066	22,853	16,639	13,361	19,410	181,295
LBS	5,731,390	2,462,902	3,636,426	604,443	3,783,213	1,343,734	1,065,066	55,475	1,342,361	911,787	1,528,525	1,196,115	11,830,718
LBS/ACRE	64	59	74	27	97	47	59	52	59	55	114	62	65
ACRE TRTD/CNTY	2.1	1.0	1.2	0.5	0.9	0.7	0.4	0.0	0.5	0.4	0.3	0.5	4.3
LBS/ACRE CNTY	136.4	58.6	86.5	14.4	90.0	32.0	25.3	1.3	31.9	21.7	36.4	28.5	281.5
ACRES SOYBEANS	4,848	4,848	6,467	533	314	4,000	533	314	4,000	533	2,695	3,238	16,162
LBS	48,771	170,305	534,895	5,333	2,295	41,143	14,933	9,181	146,191	44,800	300,762	189,333	753,971
LBS/ACRE	10	35	83	10	7	10	28	29	37	84	112	59	47
ACRE TRTD/CNTY	0.6	0.6	0.9	0.1	0.0	0.5	0.1	0.0	0.5	0.1	0.4	0.4	2.2
LBS/ACRE CNTY	6.5	22.7	71.2	0.7	0.3	5.5	2.0	1.2	19.5	6.0	40.0	25.2	100.3
ACRES WHEAT	14,712	13,682	11,258	970	6,379	7,364	970	5,349	7,364	970	2,924	7,364	39,652
LBS	490,842	799,994	578,600	16,939	284,373	189,530	43,364	322,509	434,121	48,667	158,964	370,970	1,869,436
LBS/ACRE	33	59	51	18	45	26	45	60	59	50	54	50	47
ACRE TRTD/CNTY	1.4	1.3	1.0	0.1	0.6	0.7	0.1	0.5	0.7	0.1	0.3	0.7	3.7
LBS/ACRE CNTY	45.4	73.9	53.5	1.6	26.3	17.5	4.0	29.8	40.1	4.5	14.7	34.3	172.8
ACRES OATS	6,179	6,179	6,179	941	988	4,250	941	988	4,250	941	988	4,250	18,536
LBS	191,583	292,464	294,607	26,738	21,691	143,155	36,548	38,714	217,202	38,691	38,714	217,202	778,655
LBS/ACRE	31	47	48	28	22	34	39	39	51	41	39	51	42
ACRE TRTD/CNTY	0.9	0.9	0.9	0.1	0.1	0.6	0.1	0.1	0.6	0.1	0.1	0.6	2.8
LBS/ACRE CNTY	28.5	43.6	43.9	4.0	3.2	21.3	5.4	5.8	32.3	5.8	5.8	32.3	116.0
ACRES HAY	3,535	14,776	18,069	69	3,466	0	69	13,069	1,638	69	16,362	1,638	36,379
LBS	63,879	608,569	1,807,879	690	63,190	0	1,724	511,672	95,172	6,897	1,632,983	168,000	2,480,328
LBS/ACRE	18	41	100	10	18	0	25	39	58	100	100	103	68
ACRE TRTD/CNTY	0.1	0.5	0.7	0.0	0.1	0.0	0.0	0.5	0.1	0.0	0.6	0.1	1.3
LBS/ACRE CNTY	2.3	22.0	65.4	0.0	2.3	0.0	0.1	18.5	3.4	0.2	59.0	6.1	89.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	119,125	81,517	91,382	24,726	50,294	44,105	20,627	20,785	40,104	19,152	36,330	35,900	292,024
LBS	6,526,467	4,334,234	6,852,408	654,143	4,154,761	1,717,562	1,161,634	937,552	2,235,047	1,050,841	3,659,947	2,141,620	17,713,108
LBS/ACRE	55	53	75	27	83	39	56	45	56	55	101	60	61
ACRE TRTD/CNTY	1.3	0.9	1.0	0.3	0.5	0.5	0.2	0.2	0.4	0.2	0.4	0.4	3.1
LBS/ACRE CNTY	68.9	45.8	72.3	6.9	43.9	18.1	12.3	9.9	23.6	11.1	38.6	22.6	187.0

(TABLE 081) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN WAYNE COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
WAYNE	169	169													
**********			75,373.1	6.7	15,000.0	6.1	15,692.3	3.9	10,896.6	5.8	58,918.4	4.9	0.0	0.0	175,880.4

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	125,105	79,866	72,687	60,358	29,179	35,567	52,761	9,373	17,731	31,537	20,433	20,716	277,657
LBS	8,905,858	5,034,410	4,608,060	2,915,784	2,199,179	3,790,896	3,668,731	399,164	966,515	1,467,515	1,749,657	1,390,888	18,548,328
LBS/ACRE	71	63	63	48	75	107	70	43	55	47	86	67	67
ACRE TRTD/CNTY	1.7	1.1	1.0	0.8	0.4	0.5	0.7	0.1	0.2	0.4	0.3	0.3	3.7
LBS/ACRE CNTY	118.2	66.8	61.1	38.7	29.2	50.3	48.7	5.3	12.8	19.5	23.2	18.5	246.1
ACRES SOYBEANS	13,934	15,902	14,426	0	13,377	557	0	13,377	2,525	0	11,902	2,525	44,262
LBS	216,787	733,000	840,230	0	209,213	7,574	0	618,344	114,656	0	675,639	164,590	1,790,016
LBS/ACRE	16	46	58	0	16	14	0	46	45	0	57	65	40
ACRE TRTD/CNTY	0.9	1.1	1.0	0.0	0.9	0.0	0.0	0.9	0.2	0.0	0.8	0.2	3.0
LBS/ACRE CNTY	14.5	48.9	56.0	0.0	13.9	0.5	0.0	41.2	7.6	0.0	45.0	11.0	119.3
ACRES WHEAT	19,462	14,821	13,026	1,923	12,333	5,077	1,923	7,692	5,077	1,923	5,897	5,077	47,308
LBS	634,590	860,564	693,205	27,308	448,795	156,564	109,231	488,308	255,333	109,231	290,872	285,410	2,188,359
LBS/ACRE	33	58	53	14	36	31	57	64	50	57	49	56	46
ACRE TRTD/CNTY	1.2	0.9	0.8	0.1	0.8	0.3	0.1	0.5	0.3	0.1	0.4	0.3	3.0
LBS/ACRE CNTY	40.4	54.8	44.2	1.7	28.6	10.0	7.0	31.1	16.3	7.0	18.5	18.2	139.5
ACRES OATS	8,879	8,103	7,931	1,241	2,879	4,759	1,241	2,103	4,759	1,241	1,931	4,759	24,914
LBS	297,146	369,112	364,439	20,172	98,500	178,474	53,276	118,120	197,716	53,276	113,448	197,716	1,030,697
LBS/ACRE	34	46	46	16	34	38	43	56	42	43	59	42	41
ACRE TRTD/CNTY	0.8	0.7	0.7	0.1	0.3	0.4	0.1	0.2	0.4	0.1	0.2	0.4	2.3
LBS/ACRE CNTY	27.3	33.9	33.4	1.9	9.0	16.4	4.9	10.8	18.1	4.9	10.4	18.1	94.6
ACRES HAY	20,898	35,776	50,245	0	16,776	4,122	0	28,816	6,959	0	43,286	6,959	106,918
LBS	475,612	1,543,490	8,195,523	0	333,939	141,674	0	1,301,245	242,245	0	7,695,931	499,592	10,214,625
LBS/ACRE	23	43	163	0	20	34	0	45	35	0	178	72	96
ACRE TRTD/CNTY	0.4	0.6	0.9	0.0	0.3	0.1	0.0	0.5	0.1	0.0	0.7	0.1	1.8
LBS/ACRE CNTY	8.1	26.2	139.1	0.0	5.7	2.4	0.0	22.1	4.1	0.0	130.6	8.5	173.4
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	188,278	154,467	158,314	63,523	74,544	50,083	55,926	61,362	37,051	34,702	83,449	40,036	501,059
LBS	10,529,993	8,540,576	14,701,456	2,963,264	3,289,626	4,275,181	3,831,238	2,925,181	1,776,464	1,630,022	10,525,547	2,538,196	33,772,025
LBS/ACRE	56	55	93	47	44	85	69	48	48	47	126	63	67
ACRE TRTD/CNTY	1.1	0.9	0.9	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.5	0.2	2.8
LBS/ACRE CNTY	59.9	48.6	83.6	16.8	18.7	24.3	21.8	16.6	10.1	9.3	59.8	14.4	192.0

(TABLE 082) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN CHAMPAIGN COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CHAMPAIGN	21	21	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			85,483.9	3.1	58,111.1	3.6	14,390.2	4.1	0.0	0.0	10,687.5	1.6	0.0	0.0	168,672.7

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	159,161	84,839	94,677	38,516	32,968	85,290	13,710	34,000	37,129	12,903	59,903	21,871	338,677
LBS	13,326,341	4,602,458	7,705,368	3,817,800	1,861,543	7,169,387	670,000	1,929,716	2,002,742	398,710	5,524,271	1,782,387	25,634,167
LBS/ACRE	84	54	81	99	57	84	49	57	54	31	92	82	76
ACRE TRTD/CNTY	1.9	1.0	1.1	0.5	0.4	1.0	0.2	0.4	0.4	0.2	0.7	0.3	4.0
LBS/ACRE CNTY	155.9	53.8	90.1	44.7	21.8	83.9	7.8	22.6	23.4	4.7	64.6	20.9	299.9
ACRES SOYBEANS	1,472	25,611	38,722	0	1,472	0	0	22,611	3,000	0	31,500	7,222	65,806
LBS	14,333	1,428,417	3,599,111	0	14,333	0	0	1,187,306	241,111	0	2,635,722	963,389	5,041,861
LBS/ACRE	10	56	93	0	10	0	0	53	80	0	84	133	77
ACRE TRTD/CNTY	0.0	0.4	0.7	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.5	0.1	1.1
LBS/ACRE CNTY	0.2	24.6	61.9	0.0	0.2	0.0	0.0	20.4	4.1	0.0	45.4	16.6	86.8
ACRES WHEAT	15,293	13,659	13,659	1,463	10,732	3,098	1,463	9,098	3,098	1,463	9,098	3,098	42,610
LBS	703,268	821,561	896,244	79,024	493,805	130,439	79,024	590,927	151,610	79,024	620,195	197,024	2,421,073
LBS/ACRE	46	60	66	54	46	42	54	65	49	54	68	64	57
ACRE TRTD/CNTY	1.1	0.9	0.9	0.1	0.7	0.2	0.1	0.6	0.2	0.1	0.6	0.2	3.0
LBS/ACRE CNTY	48.9	57.1	62.3	5.5	34.3	9.1	5.5	41.1	10.5	5.5	43.1	13.7	168.2
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	0	1,063	1,063	0	0	0	0	1,063	0	0	1,063	0	2,125
LBS	0	60,813	95,625	0	0	0	0	60,813	0	0	95,625	0	156,438
LBS/ACRE	0	57	90	0	0	0	0	57	0	0	90	0	74
ACRE TRTD/CNTY	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.2
LBS/ACRE CNTY	0.0	5.7	8.9	0.0	0.0	0.0	0.0	5.7	0.0	0.0	8.9	0.0	14.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	175,926	125,171	148,121	39,980	45,172	88,388	15,173	66,771	43,227	14,367	101,563	32,191	449,218
LBS	14,043,942	6,913,248	12,296,348	3,896,824	2,369,681	7,299,826	749,024	3,768,761	2,395,463	477,734	8,875,813	2,942,800	33,253,538
LBS/ACRE	80	55	83	98	53	83	49	56	55	33	87	91	74
ACRE TRTD/CNTY	1.0	0.7	0.9	0.2	0.3	0.5	0.1	0.4	0.3	0.1	0.6	0.2	2.7
LBS/ACRE CNTY	83.3	41.0	72.9	23.1	14.0	43.3	4.4	22.3	14.2	2.8	52.6	17.4	197.1

(TABLE 083) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN CLARK COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CLARK	23	23	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			69,277.8	3.6	58,761.9	4.2	9,750.0	3.6	0.0	0.0	8,392.9	2.8	0.0	0.0	146,182.5

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	129,083	86,139	88,000	22,417	43,500	63,167	13,694	39,833	32,611	12,861	40,667	34,472	303,222
LBS	11,126,611	5,786,771	8,516,966	1,164,239	4,464,489	5,497,883	469,788	3,025,444	2,291,539	462,982	4,858,167	3,195,817	25,430,348
LBS/ACRE	86	67	97	52	103	87	34	76	70	36	120	93	84
ACRE TRTD/CNTY	1.9	1.2	1.3	0.3	0.6	0.9	0.2	0.6	0.5	0.2	0.6	0.5	4.4
LBS/ACRE CNTY	160.6	83.5	122.9	16.8	64.4	79.4	6.8	43.7	33.1	6.7	70.1	46.1	367.1
ACRES SOYBEANS	14,405	33,857	36,571	3,071	3,000	8,333	3,071	20,071	10,714	2,548	20,595	13,429	84,833
LBS	205,076	1,085,638	2,693,286	25,314	73,571	106,191	54,948	782,595	248,095	113,619	2,008,714	570,952	3,984,000
LBS/ACRE	14	32	74	8	25	13	18	39	23	45	98	43	47
ACRE TRTD/CNTY	0.2	0.6	0.6	0.1	0.1	0.1	0.1	0.3	0.2	0.0	0.4	0.2	1.4
LBS/ACRE CNTY	3.5	18.5	45.8	0.4	1.3	1.8	0.9	13.3	4.2	1.9	34.2	9.7	67.8
ACRES WHEAT	13,611	8,694	8,694	0	5,861	6,750	0	1,944	6,750	0	1,944	6,750	31,000
LBS	609,000	424,250	772,833	0	262,361	276,639	0	55,333	368,917	0	66,028	706,806	1,806,083
LBS/ACRE	45	49	89	0	45	41	0	29	55	0	34	105	58
ACRE TRTD/CNTY	1.4	0.9	0.9	0.0	0.6	0.7	0.0	0.2	0.7	0.0	0.2	0.7	3.2
LBS/ACRE CNTY	62.5	43.5	79.3	0.0	26.9	28.4	0.0	5.7	37.8	0.0	6.8	72.5	185.2
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	893	6,464	6,464	0	893	0	0	6,464	0	0	6,464	0	13,821
LBS	24,929	431,786	711,929	0	24,929	0	0	431,786	0	0	711,929	0	1,168,643
LBS/ACRE	28	67	110	0	28	0	0	67	0	0	110	0	85
ACRE TRTD/CNTY	0.1	0.8	0.8	0.0	0.1	0.0	0.0	0.8	0.0	0.0	0.8	0.0	1.6
LBS/ACRE CNTY	3.0	51.4	84.8	0.0	3.0	0.0	0.0	51.4	0.0	0.0	84.8	0.0	139.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	157,992	135,155	139,730	25,488	53,254	78,250	16,766	68,314	50,075	15,409	69,671	54,651	432,877
LBS	11,965,616	7,728,445	12,695,013	1,189,553	4,825,350	5,880,713	524,735	4,295,159	2,908,551	576,601	7,644,837	4,473,575	32,389,074
LBS/ACRE	76	57	91	47	91	75	31	63	58	37	110	82	75
ACRE TRTD/CNTY	1.1	0.9	1.0	0.2	0.4	0.5	0.1	0.5	0.3	0.1	0.5	0.4	3.0
LBS/ACRE CNTY	81.9	52.9	86.8	8.1	33.0	40.2	3.6	29.4	19.9	3.9	52.3	30.6	221.6

(TABLE 084) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN DARKE COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
DARKE	37	37	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			107,780.5	4.1	131,750.0	3.6	26,407.4	5.4	2,702.4	8.4	17,173.1	5.2	610.0	53.2	286,423.3

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	240,707	127,146	128,195	80,610	73,268	86,829	43,195	31,000	52,951	26,244	50,049	51,902	496,049
LBS	17,516,104	7,559,249	9,676,776	6,662,507	5,634,967	5,218,630	2,200,371	1,370,244	3,988,634	953,946	4,713,463	4,009,366	34,752,128
LBS/ACRE	73	60	76	83	77	60	51	44	75	36	94	77	70
ACRE TRTD/CNTY	2.2	1.2	1.2	0.7	0.7	0.8	0.4	0.3	0.5	0.2	0.5	0.5	4.6
LBS/ACRE CNTY	162.5	70.1	89.8	61.8	52.3	48.4	20.4	12.7	37.0	8.9	43.7	37.2	322.4
ACRES SOYBEANS	36,861	62,000	73,083	12,806	16,972	7,083	12,806	34,611	14,583	12,806	46,250	14,028	171,944
LBS	258,806	2,214,810	4,119,193	109,861	88,000	60,944	443,056	1,121,583	650,171	436,667	3,035,139	647,388	6,592,809
LBS/ACRE	7	36	56	9	5	9	35	32	45	34	66	46	38
ACRE TRTD/CNTY	0.3	0.5	0.6	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.4	0.1	1.3
LBS/ACRE CNTY	2.0	16.8	31.3	0.8	0.7	0.5	3.4	8.5	4.9	3.3	23.0	4.9	50.0
ACRES WHEAT	43,185	26,685	29,000	1,389	28,519	12,500	1,389	13,278	12,019	1,389	15,593	12,019	98,870
LBS	1,963,741	1,426,065	1,814,880	22,917	1,384,880	515,111	99,306	725,352	601,407	99,306	861,259	854,315	5,204,685
LBS/ACRE	46	53	63	17	49	41	72	55	50	72	55	71	53
ACRE TRTD/CNTY	1.6	1.0	1.1	0.1	1.1	0.5	0.1	0.5	0.5	0.1	0.6	0.5	3.7
LBS/ACRE CNTY	74.4	54.0	68.7	0.9	52.4	19.5	3.8	27.5	22.8	3.8	32.6	32.4	197.1
ACRES OATS	2,250	2,250	2,250	0	1,060	1,191	0	1,060	1,191	0	1,060	1,191	6,750
LBS	83,714	121,643	121,643	0	21,429	62,286	0	59,357	62,286	0	59,357	62,286	327,000
LBS/ACRE	37	54	54	0	20	52	0	56	52	0	56	52	48
ACRE TRTD/CNTY	0.8	0.8	0.8	0.0	0.4	0.4	0.0	0.4	0.4	0.0	0.4	0.4	2.5
LBS/ACRE CNTY	31.0	45.0	45.0	0.0	7.9	23.0	0.0	22.0	23.0	0.0	22.0	23.0	121.0
ACRES HAY	12,212	22,365	23,423	0	11,154	1,058	0	20,654	1,712	0	21,712	1,712	58,000
LBS	230,539	1,143,250	2,477,269	0	211,500	19,039	0	1,069,750	73,500	0	2,266,500	210,769	3,851,058
LBS/ACRE	19	51	106	0	19	18	0	52	43	0	104	123	66
ACRE TRTD/CNTY	0.7	1.3	1.4	0.0	0.6	0.1	0.0	1.2	0.1	0.0	1.3	0.1	3.4
LBS/ACRE CNTY	13.4	66.6	144.3	0.0	12.3	1.1	0.0	62.3	4.3	0.0	132.0	12.3	224.2
ACRES OTHER CP	88	173	173	20	35	33	10	140	23	0	140	33	433
LBS	4,877	16,065	28,277	1,015	591	3,271	660	12,022	3,384	0	22,548	5,729	49,219
LBS/ACRE	56	93	164	50	17	100	65	86	150	0	161	175	114
ACRE TRTD/CNTY	0.1	0.3	0.3	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.2	0.1	0.7
LBS/ACRE CNTY	8.0	26.3	46.4	1.7	1.0	5.4	1.1	19.7	5.5	0.0	37.0	9.4	80.7
ACRES CROPS	335,303	240,620	256,124	94,825	131,007	108,694	57,400	100,742	82,478	40,438	134,803	80,884	832,047
LBS	20,057,780	12,481,082	18,238,038	6,796,300	7,341,366	5,879,280	2,743,392	4,358,308	5,379,382	1,489,919	10,958,267	5,789,853	50,776,899
LBS/ACRE	60	52	71	72	56	54	48	43	65	37	81	72	61
ACRE TRTD/CNTY	1.2	0.8	0.9	0.3	0.5	0.4	0.2	0.4	0.3	0.1	0.5	0.3	2.9
LBS/ACRE CNTY	70.0	43.6	63.7	23.7	25.6	20.5	9.6	15.2	18.8	5.2	38.3	20.2	177.3

(TABLE 085) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN LOGAN COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
LOGAN	91	91	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			63,580.0	5.0	64,762.7	5.9	14,354.8	6.2	1,202.8	14.3	16,363.6	3.3	0.0	0.0	160,264.0

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	107,000	64,520	64,520	42,300	16,600	48,100	37,520	19,180	7,820	30,840	21,860	11,820	236,040
LBS	11,071,276	3,484,108	4,273,104	2,232,800	864,300	7,974,176	1,674,960	1,403,160	405,988	1,348,740	2,010,740	913,624	18,828,488
LBS/ACRE	104	54	66	53	52	166	45	73	52	44	92	77	80
ACRE TRTD/CNTY	1.7	1.0	1.0	0.7	0.3	0.8	0.6	0.3	0.1	0.5	0.3	0.2	3.7
LBS/ACRE CNTY	174.1	54.8	67.2	35.1	13.6	125.4	26.3	22.1	6.4	21.2	31.6	14.4	296.1
ACRES SOYBEANS	5,661	25,797	28,085	1,525	576	3,559	1,525	4,186	20,085	1,525	6,475	20,085	59,542
LBS	44,186	1,115,390	2,106,424	15,000	10,373	18,814	62,034	245,763	807,593	41,949	565,559	1,498,915	3,266,000
LBS/ACRE	8	43	75	10	18	5	41	59	40	28	87	75	55
ACRE TRTD/CNTY	0.1	0.4	0.4	0.0	0.0	0.1	0.0	0.1	0.3	0.0	0.1	0.3	0.9
LBS/ACRE CNTY	0.7	17.2	32.5	0.2	0.2	0.3	1.0	3.8	12.5	0.6	8.7	23.1	50.4
ACRES WHEAT	22,855	14,226	14,226	0	15,323	7,532	0	6,371	7,855	0	6,371	7,855	51,307
LBS	1,074,848	817,510	994,945	0	802,816	272,032	0	364,381	453,129	0	385,558	609,387	2,887,303
LBS/ACRE	47	58	70	0	52	36	0	57	58	0	61	78	56
ACRE TRTD/CNTY	1.6	1.0	1.0	0.0	1.1	0.5	0.0	0.4	0.5	0.0	0.4	0.5	3.6
LBS/ACRE CNTY	74.9	57.0	69.3	0.0	55.9	19.0	0.0	25.4	31.6	0.0	26.9	42.5	201.1
ACRES OATS	867	1,147	1,147	0	168	699	0	168	979	0	168	979	3,161
LBS	30,587	50,650	52,909	0	4,315	26,273	0	8,965	41,685	0	11,224	41,685	134,147
LBS/ACRE	35	44	46	0	26	38	0	53	43	0	67	43	42
ACRE TRTD/CNTY	0.7	1.0	1.0	0.0	0.1	0.6	0.0	0.1	0.8	0.0	0.1	0.8	2.6
LBS/ACRE CNTY	25.4	42.1	44.0	0.0	3.6	21.8	0.0	7.5	34.7	0.0	9.3	34.7	111.5
ACRES HAY	2,909	7,424	7,424	0	2,909	0	0	6,394	1,030	0	6,394	1,030	17,758
LBS	35,394	395,758	751,515	0	35,394	0	0	348,364	47,394	0	627,879	123,636	1,182,667
LBS/ACRE	12	53	101	0	12	0	0	55	46	0	98	120	67
ACRE TRTD/CNTY	0.2	0.5	0.5	0.0	0.2	0.0	0.0	0.4	0.1	0.0	0.4	0.1	1.1
LBS/ACRE CNTY	2.2	24.2	45.9	0.0	2.2	0.0	0.0	21.3	2.9	0.0	38.4	7.6	72.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	139,292	113,114	115,402	43,825	35,576	59,891	39,045	36,299	37,769	32,365	41,267	41,769	367,807
LBS	12,256,292	5,863,415	8,178,897	2,247,800	1,717,198	8,291,295	1,736,994	2,370,632	1,755,790	1,390,689	3,600,960	3,187,248	26,298,605
LBS/ACRE	88	52	71	51	48	138	45	65	47	43	87	76	72
ACRE TRTD/CNTY	0.9	0.7	0.7	0.3	0.2	0.4	0.2	0.2	0.2	0.2	0.3	0.3	2.3
LBS/ACRE CNTY	76.5	36.6	51.0	14.0	10.7	51.7	10.8	14.8	11.0	8.7	22.5	19.9	164.1

(TABLE 086) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN MIAMI COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
MIAMI	109	109													
**********			63,891.9	3.7	66,411.8	3.4	15,379.3	2.9	0.0	0.0	8,219.5	4.1	0.0	0.0	153,902.5

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	111,757	70,811	49,297	34,973	32,243	44,541	28,378	33,108	9,324	20,811	19,162	9,324	231,865
LBS	9,491,243	3,952,460	4,862,865	3,045,892	841,460	5,603,892	1,777,081	1,384,081	791,297	1,545,081	2,367,838	949,946	18,306,568
LBS/ACRE	85	56	99	87	26	126	63	42	85	74	124	102	79
ACRE TRTD/CNTY	1.7	1.1	0.8	0.5	0.5	0.7	0.4	0.5	0.1	0.3	0.3	0.1	3.6
LBS/ACRE CNTY	148.6	61.9	76.1	47.7	13.2	87.7	27.8	21.7	12.4	24.2	37.1	14.9	286.5
ACRES SOYBEANS	8,206	25,529	35,088	3,912	4,294	0	3,912	17,529	4,088	11,265	17,529	6,294	68,824
LBS	73,353	1,113,882	2,989,824	54,706	18,647	0	180,118	645,177	288,588	621,294	1,653,824	714,706	4,177,059
LBS/ACRE	9	44	85	14	4	0	46	37	71	55	94	114	61
ACRE TRTD/CNTY	0.1	0.4	0.5	0.1	0.1	0.0	0.1	0.3	0.1	0.2	0.3	0.1	1.0
LBS/ACRE CNTY	1.1	16.8	45.0	0.8	0.3	0.0	2.7	9.7	4.3	9.4	24.9	10.8	62.9
ACRES WHEAT	25,655	17,690	17,690	0	21,138	4,517	0	13,172	4,517	0	13,172	4,517	61,035
LBS	991,338	972,207	1,140,345	0	908,648	82,690	0	625,207	347,000	0	776,690	363,655	3,103,890
LBS/ACRE	39	55	65	0	43	18	0	48	77	0	59	81	51
ACRE TRTD/CNTY	1.7	1.2	1.2	0.0	1.4	0.3	0.0	0.9	0.3	0.0	0.9	0.3	4.0
LBS/ACRE CNTY	64.5	63.2	74.1	0.0	59.1	5.4	0.0	40.7	22.6	0.0	50.5	23.6	201.8
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	244	5,073	5,659	0	244	0	0	5,073	0	0	5,659	0	10,976
LBS	9,268	236,195	570,049	0	9,268	0	0	236,195	0	0	570,049	0	815,512
LBS/ACRE	38	47	101	0	38	0	0	47	0	0	101	0	74
ACRE TRTD/CNTY	0.0	0.6	0.7	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.7	0.0	1.3
LBS/ACRE CNTY	1.1	28.7	69.4	0.0	1.1	0.0	0.0	28.7	0.0	0.0	69.4	0.0	99.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	145,862	119,103	107,734	38,885	57,919	49,058	32,290	68,883	17,930	32,076	55,523	20,136	372,699
LBS	10,565,202	6,274,744	9,563,082	3,100,598	1,778,023	5,686,582	1,957,199	2,890,660	1,426,886	2,166,375	5,368,400	2,028,307	26,403,028
LBS/ACRE	72	53	89	80	31	116	61	42	80	68	97	101	71
ACRE TRTD/CNTY	0.9	0.8	0.7	0.3	0.4	0.3	0.2	0.4	0.1	0.2	0.4	0.1	2.4
LBS/ACRE CNTY	68.6	40.8	62.1	20.1	11.6	36.9	12.7	18.8	9.3	14.1	34.9	13.2	171.6

(TABLE 087) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN SHELBY COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
SHELBY	149	149													
**********			51,576.9	2.6	74,000.0	2.0	18,862.1	2.9	2,173.9	2.3	19,777.8	0.9	0.0	0.0	166,390.7

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	90,808	57,385	70,539	47,346	23,000	20,462	22,692	13,077	21,615	19,654	13,077	37,808	218,731
LBS	7,919,207	3,743,716	5,660,015	4,526,784	1,827,962	1,564,462	1,236,923	893,269	1,613,524	1,037,846	678,346	3,943,823	17,322,939
LBS/ACRE	87	65	80	96	80	77	55	68	75	53	52	104	79
ACRE TRTD/CNTY	1.8	1.1	1.4	0.9	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.7	4.2
LBS/ACRE CNTY	153.5	72.6	109.7	87.8	35.4	30.3	24.0	17.3	31.3	20.1	13.2	76.5	335.9
ACRES SOYBEANS	29,400	40,550	40,550	5,350	5,500	18,550	5,350	7,400	27,800	5,350	7,400	27,800	110,500
LBS	461,500	1,729,701	2,590,800	61,600	66,000	333,900	188,301	280,100	1,261,300	210,700	507,100	1,873,000	4,782,001
LBS/ACRE	16	43	64	12	12	18	35	38	45	39	69	67	43
ACRE TRTD/CNTY	0.4	0.5	0.5	0.1	0.1	0.3	0.1	0.1	0.4	0.1	0.1	0.4	1.5
LBS/ACRE CNTY	6.2	23.4	35.0	0.8	0.9	4.5	2.5	3.8	17.0	2.8	6.9	25.3	64.6
ACRES WHEAT	37,759	22,310	22,310	0	28,241	9,517	0	12,793	9,517	0	12,793	9,517	82,379
LBS	1,571,621	1,266,310	1,693,966	0	1,310,724	260,897	0	816,172	450,138	0	1,093,759	600,207	4,531,897
LBS/ACRE	42	57	76	0	46	27	0	64	47	0	86	63	55
ACRE TRTD/CNTY	2.0	1.2	1.2	0.0	1.5	0.5	0.0	0.7	0.5	0.0	0.7	0.5	4.4
LBS/ACRE CNTY	83.3	67.1	89.8	0.0	69.5	13.8	0.0	43.3	23.9	0.0	58.0	31.8	240.3
ACRES OATS	2,174	2,174	2,174	0	1,739	435	0	1,739	435	0	1,739	435	6,522
LBS	77,826	103,913	103,913	0	58,261	19,565	0	84,348	19,565	0	84,348	19,565	285,652
LBS/ACRE	36	48	48	0	34	45	0	49	45	0	49	45	44
ACRE TRTD/CNTY	1.0	1.0	1.0	0.0	0.8	0.2	0.0	0.8	0.2	0.0	0.8	0.2	3.0
LBS/ACRE CNTY	35.8	47.8	47.8	0.0	26.8	9.0	0.0	38.8	9.0	0.0	38.8	9.0	131.4
ACRES HAY	2,667	1,000	1,000	0	2,667	0	0	1,000	0	0	1,000	0	4,667
LBS	168,000	46,000	120,000	0	168,000	0	0	46,000	0	0	120,000	0	334,000
LBS/ACRE	63	46	120	0	63	0	0	46	0	0	120	0	72
ACRE TRTD/CNTY	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.2
LBS/ACRE CNTY	8.5	2.3	6.1	0.0	8.5	0.0	0.0	2.3	0.0	0.0	6.1	0.0	16.9
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	162,807	123,419	136,573	52,696	61,147	48,964	28,042	36,009	59,367	25,004	36,009	75,560	422,799
LBS	10,198,155	6,889,640	10,168,694	4,588,385	3,430,947	2,178,823	1,425,224	2,119,890	3,344,527	1,248,546	2,483,553	6,436,595	27,256,488
LBS/ACRE	63	56	75	87	56	45	51	59	56	50	69	85	65
ACRE TRTD/CNTY	1.0	0.7	0.8	0.3	0.4	0.3	0.2	0.2	0.4	0.2	0.2	0.5	2.5
LBS/ACRE CNTY	61.3	41.4	61.1	27.6	20.6	13.1	8.6	12.7	20.1	7.5	14.9	38.7	163.8

(TABLE 088) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN DELAWARE COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
DELAWARE	41	41	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			49,918.4	4.9	66,044.4	4.5	14,057.1	3.5	0.0	0.0	9,305.1	5.9	0.0	0.0	139,325.0

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	80,714	50,286	51,388	48,510	10,327	21,878	40,939	4,714	4,633	28,184	18,571	4,633	182,388
LBS	7,578,556	3,166,087	4,468,903	3,705,898	825,393	3,047,265	2,686,041	197,372	282,674	2,364,367	1,585,944	518,592	15,213,546
LBS/ACRE	94	63	87	76	80	139	66	42	61	84	85	112	83
ACRE TRTD/CNTY	1.6	1.0	1.0	1.0	0.2	0.4	0.8	0.1	0.1	0.6	0.4	0.1	3.7
LBS/ACRE CNTY	151.8	63.4	89.5	74.2	16.5	61.0	53.8	4.0	5.7	47.4	31.8	10.4	304.8
ACRES SOYBEANS	26,667	29,444	33,889	7,778	11,333	7,556	7,778	14,111	7,556	7,778	14,111	12,000	90,000
LBS	205,778	823,444	2,121,889	31,111	96,889	77,778	93,333	532,778	197,333	373,333	688,111	1,060,444	3,151,111
LBS/ACRE	8	28	63	4	9	10	12	38	26	48	49	88	35
ACRE TRTD/CNTY	0.4	0.4	0.5	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.2	1.4
LBS/ACRE CNTY	3.1	12.5	32.1	0.5	1.5	1.2	1.4	8.1	3.0	5.7	10.4	16.1	47.7
ACRES WHEAT	19,971	15,343	14,857	10,257	6,114	3,600	6,200	5,543	3,600	6,200	5,057	3,600	50,171
LBS	895,514	764,343	925,229	443,629	154,057	297,829	316,086	255,571	192,686	372,657	247,086	305,486	2,585,086
LBS/ACRE	45	50	62	43	25	83	51	46	54	60	49	85	52
ACRE TRTD/CNTY	1.4	1.1	1.1	0.7	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.3	3.6
LBS/ACRE CNTY	63.7	54.4	65.8	31.6	11.0	21.2	22.5	18.2	13.7	26.5	17.6	21.7	183.9
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	509	2,390	2,390	0	509	0	0	1,881	509	0	1,881	509	5,288
LBS	9,153	126,712	279,153	0	9,153	0	0	103,322	23,390	0	233,390	45,763	415,017
LBS/ACRE	18	53	117	0	18	0	0	55	46	0	124	90	79
ACRE TRTD/CNTY	0.1	0.3	0.3	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.2	0.1	0.6
LBS/ACRE CNTY	1.0	13.6	30.0	0.0	1.0	0.0	0.0	11.1	2.5	0.0	25.1	4.9	44.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	127,861	97,463	102,524	66,545	28,283	33,033	54,917	26,250	16,297	42,162	39,621	20,741	327,847
LBS	8,689,001	4,880,586	7,795,173	4,180,638	1,085,491	3,422,872	3,095,460	1,089,044	696,082	3,110,358	2,754,531	1,930,285	21,364,760
LBS/ACRE	68	50	76	63	38	104	56	42	43	74	70	93	65
ACRE TRTD/CNTY	0.9	0.7	0.7	0.5	0.2	0.2	0.4	0.2	0.1	0.3	0.3	0.1	2.4
LBS/ACRE CNTY	62.4	35.0	55.9	30.0	7.8	24.6	22.2	7.8	5.0	22.3	19.8	13.9	153.3

(TABLE 089) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN FAIRFIELD COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
FAIRFIELD	45	45	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			74,755.1	4.9	30,567.6	3.7	15,181.8	4.4	0.0	0.0	19,122.4	4.9	0.0	0.0	139,626.9

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	160,204	72,939	75,265	64,204	38,735	57,265	40,388	7,082	25,469	32,959	12,061	30,245	308,408
LBS	10,154,861	4,136,988	4,831,551	3,924,371	3,001,755	3,228,735	2,180,233	393,000	1,563,755	1,826,347	938,918	2,066,286	19,123,400
LBS/ACRE	63	57	64	61	78	56	54	56	61	55	78	68	62
ACRE TRTD/CNTY	2.1	1.0	1.0	0.9	0.5	0.8	0.5	0.1	0.3	0.4	0.2	0.4	4.1
LBS/ACRE CNTY	135.8	55.3	64.6	52.5	40.2	43.2	29.2	5.3	20.9	24.4	12.6	27.6	255.8
ACRES SOYBEANS	10,081	17,189	18,541	1,216	5,892	2,973	1,216	13,000	2,973	1,216	14,351	2,973	45,811
LBS	87,811	783,676	1,226,378	13,108	59,838	14,865	54,865	648,541	80,270	54,865	1,103,135	68,378	2,097,865
LBS/ACRE	9	46	66	11	10	5	45	50	27	45	77	23	46
ACRE TRTD/CNTY	0.3	0.6	0.6	0.0	0.2	0.1	0.0	0.4	0.1	0.0	0.5	0.1	1.5
LBS/ACRE CNTY	2.9	25.6	40.1	0.4	2.0	0.5	1.8	21.2	2.6	1.8	36.1	2.2	68.6
ACRES WHEAT	19,091	15,023	15,023	0	14,182	4,909	0	10,568	4,455	0	10,568	4,455	49,136
LBS	745,146	884,205	1,238,841	0	604,668	140,477	0	551,523	332,682	0	850,705	388,136	2,868,191
LBS/ACRE	39	59	83	0	43	29	0	52	75	0	81	87	58
ACRE TRTD/CNTY	1.3	1.0	1.0	0.0	0.9	0.3	0.0	0.7	0.3	0.0	0.7	0.3	3.2
LBS/ACRE CNTY	49.1	58.2	81.6	0.0	39.8	9.3	0.0	36.3	21.9	0.0	56.0	25.6	188.9
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	8,122	9,000	13,082	0	8,122	0	0	8,531	469	0	12,612	469	30,204
LBS	481,102	624,000	1,530,878	0	481,102	0	0	602,408	21,592	0	1,474,551	56,327	2,635,980
LBS/ACRE	59	69	117	0	59	0	0	71	46	0	117	120	87
ACRE TRTD/CNTY	0.4	0.5	0.7	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.7	0.0	1.6
LBS/ACRE CNTY	25.2	32.6	80.1	0.0	25.2	0.0	0.0	31.5	1.1	0.0	77.1	2.9	137.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	197,499	114,151	121,910	65,420	66,931	65,147	41,604	39,180	33,366	34,175	49,593	38,142	433,559
LBS	11,468,920	6,428,868	8,827,648	3,937,480	4,147,363	3,384,077	2,235,098	2,195,471	1,998,299	1,881,212	4,367,309	2,579,127	26,725,435
LBS/ACRE	58	56	72	60	62	52	54	56	60	55	88	68	62
ACRE TRTD/CNTY	1.4	0.8	0.9	0.5	0.5	0.5	0.3	0.3	0.2	0.2	0.4	0.3	3.1
LBS/ACRE CNTY	82.1	46.0	63.2	28.2	29.7	24.2	16.0	15.7	14.3	13.5	31.3	18.5	191.4

(TABLE 090) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN FAYETTE COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
FAYETTE	47	47	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			80,843.8	3.2	86,333.3	3.3	15,540.5	3.7	0.0	0.0	8,904.8	4.2	0.0	0.0	191,622.4

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	115,563	76,156	76,156	32,000	3,656	79,906	3,750	3,250	69,156	3,750	3,250	69,156	267,875
LBS	13,861,031	5,310,125	6,209,813	4,672,375	537,469	8,651,188	345,000	213,688	4,751,438	450,000	391,688	5,368,125	25,380,969
LBS/ACRE	120	70	82	146	147	108	92	66	69	120	121	78	95
ACRE TRTD/CNTY	1.4	0.9	0.9	0.4	0.0	1.0	0.0	0.0	0.9	0.0	0.0	0.9	3.3
LBS/ACRE CNTY	171.5	65.7	76.8	57.8	6.6	107.0	4.3	2.6	58.8	5.6	4.8	66.4	314.0
ACRES SOYBEANS	16,546	44,576	47,546	0	1,515	15,030	1,818	7,909	34,849	1,818	10,879	34,849	108,667
LBS	491,091	2,681,697	3,943,546	0	22,727	468,364	160,000	320,000	2,201,697	218,182	1,009,818	2,715,546	7,116,333
LBS/ACRE	30	60	83	0	15	31	88	41	63	120	93	78	66
ACRE TRTD/CNTY	0.2	0.5	0.6	0.0	0.0	0.2	0.0	0.1	0.4	0.0	0.1	0.4	1.3
LBS/ACRE CNTY	5.7	31.1	45.7	0.0	0.3	5.4	1.9	3.7	25.5	2.5	11.7	31.5	82.4
ACRES WHEAT	22,703	15,270	14,676	4,865	16,649	1,189	4,865	9,216	1,189	4,865	9,216	595	52,649
LBS	1,331,189	819,351	942,405	385,946	898,270	46,973	223,784	510,541	85,027	454,054	454,460	33,892	3,092,946
LBS/ACRE	59	54	64	79	54	40	46	55	72	93	49	57	59
ACRE TRTD/CNTY	1.5	1.0	0.9	0.3	1.1	0.1	0.3	0.6	0.1	0.3	0.6	0.0	3.4
LBS/ACRE CNTY	85.7	52.7	60.6	24.8	57.8	3.0	14.4	32.9	5.5	29.2	29.2	2.2	199.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	643	1,595	1,595	643	0	0	643	0	476	643	0	476	3,833
LBS	50,143	64,810	174,286	50,143	0	0	29,571	0	21,905	77,143	0	57,143	289,238
LBS/ACRE	78	41	109	78	0	0	46	0	46	120	0	120	76
ACRE TRTD/CNTY	0.1	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.4
LBS/ACRE CNTY	5.6	7.3	19.6	5.6	0.0	0.0	3.3	0.0	2.5	8.7	0.0	6.4	32.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	155,454	137,598	139,973	37,508	21,820	96,126	11,076	20,375	105,670	11,076	23,345	105,076	433,024
LBS	15,733,454	8,875,983	11,270,049	5,108,464	1,458,466	9,166,524	758,355	1,044,228	7,060,066	1,199,379	1,855,965	8,174,705	35,879,486
LBS/ACRE	101	65	81	136	67	95	69	51	67	108	80	78	83
ACRE TRTD/CNTY	0.8	0.7	0.7	0.2	0.1	0.5	0.1	0.1	0.6	0.1	0.1	0.5	2.3
LBS/ACRE CNTY	82.1	46.3	58.8	26.7	7.6	47.8	4.0	5.4	36.8	6.3	9.7	42.7	187.2

(TABLE 091) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN FRANKLIN COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
FRANKLIN	49	49	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			41,362.1	5.8	52,580.6	3.1	9,775.5	4.9	0.0	0.0	5,071.4	7.0	0.0	0.0	108,789.7

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	81,897	41,362	67,293	59,328	15,190	7,379	33,276	2,948	5,138	30,741	31,414	5,138	190,552
LBS	4,296,207	3,308,603	5,355,035	2,540,155	719,466	1,036,586	2,487,862	188,569	632,172	1,358,466	3,194,431	802,138	12,959,845
LBS/ACRE	53	80	80	43	47	141	75	64	123	44	102	156	68
ACRE TRTD/CNTY	2.0	1.0	1.6	1.4	0.4	0.2	0.8	0.1	0.1	0.7	0.8	0.1	4.6
LBS/ACRE CNTY	103.9	80.0	129.5	61.4	17.4	25.1	60.1	4.6	15.3	32.8	77.2	19.4	313.3
ACRES SOYBEANS	6,290	23,387	37,065	2,419	3,871	0	2,419	20,968	0	2,419	30,645	4,000	66,742
LBS	65,807	894,645	2,805,097	19,355	46,452	0	72,581	822,065	0	72,581	2,249,032	483,484	3,765,548
LBS/ACRE	11	38	76	8	12	0	30	39	0	30	73	121	56
ACRE TRTD/CNTY	0.1	0.4	0.7	0.0	0.1	0.0	0.0	0.4	0.0	0.0	0.6	0.1	1.3
LBS/ACRE CNTY	1.3	17.0	53.3	0.4	0.9	0.0	1.4	15.6	0.0	1.4	42.8	9.2	71.6
ACRES WHEAT	13,082	8,796	8,796	0	8,061	5,020	0	3,776	5,020	0	3,776	5,020	30,674
LBS	490,143	480,959	517,694	0	222,245	267,898	0	191,020	289,939	0	191,020	326,674	1,488,796
LBS/ACRE	38	55	59	0	28	53	0	51	58	0	51	65	49
ACRE TRTD/CNTY	1.3	0.9	0.9	0.0	0.8	0.5	0.0	0.4	0.5	0.0	0.4	0.5	3.1
LBS/ACRE CNTY	50.1	49.2	53.0	0.0	22.7	27.4	0.0	19.5	29.7	0.0	19.5	33.4	152.3
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	2,571	3,300	3,300	0	2,286	286	0	3,014	286	0	3,014	286	9,171
LBS	58,286	192,371	326,571	0	53,143	5,143	0	179,229	13,143	0	309,429	17,143	577,229
LBS/ACRE	23	58	99	0	23	18	0	60	46	0	103	60	63
ACRE TRTD/CNTY	0.5	0.7	0.7	0.0	0.5	0.1	0.0	0.6	0.1	0.0	0.6	0.1	1.8
LBS/ACRE CNTY	11.5	37.9	64.4	0.0	10.5	1.0	0.0	35.3	2.6	0.0	61.0	3.4	113.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	103,840	76,845	116,454	61,747	29,408	12,685	35,695	30,706	10,444	33,161	68,849	14,444	297,139
LBS	4,910,442	4,876,579	9,004,397	2,559,510	1,041,305	1,309,627	2,560,443	1,380,883	935,254	1,431,046	5,943,912	1,629,438	18,791,418
LBS/ACRE	47	64	77	42	35	103	72	45	90	43	86	113	63
ACRE TRTD/CNTY	1.0	0.7	1.1	0.6	0.3	0.1	0.3	0.3	0.1	0.3	0.6	0.1	2.7
LBS/ACRE CNTY	45.1	44.8	82.8	23.5	9.6	12.0	23.5	12.7	8.6	13.2	54.6	15.0	172.7

(TABLE 092) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN KNOX COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
KNOX	83	83	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			58,300.0	4.0	23,480.0	5.0	10,319.1	4.7	4,574.5	4.7	30,250.0	3.2	0.0	0.0	126,923.6

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	90,050	59,625	67,125	40,725	29,525	19,800	25,725	1,725	32,175	25,725	21,725	19,675	216,800
LBS	7,506,756	3,704,925	5,523,800	3,405,000	3,023,306	1,078,450	1,678,875	218,725	1,807,325	1,856,126	2,618,725	1,048,950	16,735,482
LBS/ACRE	83	62	82	84	102	55	65	127	56	72	121	53	77
ACRE TRTD/CNTY	1.5	1.0	1.2	0.7	0.5	0.3	0.4	0.0	0.6	0.4	0.4	0.3	3.7
LBS/ACRE CNTY	128.8	63.5	94.7	58.4	51.9	18.5	28.8	3.8	31.0	31.8	44.9	18.0	287.1
ACRES SOYBEANS	2,560	5,000	12,220	400	660	0	400	2,060	1,040	800	8,880	1,040	19,780
LBS	54,240	222,660	1,217,100	4,800	22,440	0	19,200	70,860	63,600	56,400	943,580	127,120	1,494,000
LBS/ACRE	21	45	100	12	34	0	48	34	61	71	106	122	76
ACRE TRTD/CNTY	0.1	0.2	0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.8
LBS/ACRE CNTY	2.3	9.5	51.8	0.2	1.0	0.0	0.8	3.0	2.7	2.4	40.2	5.4	63.6
ACRES WHEAT	13,468	9,596	9,596	4,468	8,170	830	2,553	6,213	830	2,553	6,213	830	32,660
LBS	506,404	531,021	531,021	193,404	286,383	26,617	160,851	323,447	46,723	160,851	323,447	46,723	1,568,447
LBS/ACRE	38	55	55	43	35	32	63	52	56	63	52	56	48
ACRE TRTD/CNTY	1.3	0.9	0.9	0.4	0.8	0.1	0.2	0.6	0.1	0.2	0.6	0.1	3.2
LBS/ACRE CNTY	49.1	51.5	51.5	18.7	27.8	2.6	15.6	31.3	4.5	15.6	31.3	4.5	152.0
ACRES OATS	2,128	2,128	2,128	426	745	957	426	745	957	426	745	957	6,383
LBS	59,798	94,734	94,734	8,511	12,638	38,649	17,021	39,064	38,649	17,021	39,064	38,649	249,266
LBS/ACRE	28	45	45	20	17	40	40	53	40	40	53	40	39
ACRE TRTD/CNTY	0.5	0.5	0.5	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	1.4
LBS/ACRE CNTY	13.1	20.7	20.7	1.9	2.8	8.4	3.7	8.5	8.4	3.7	8.5	8.4	54.5
ACRES HAY	7,281	5,469	9,563	0	7,281	0	0	5,000	469	0	9,094	469	22,313
LBS	125,781	329,969	1,528,981	0	125,781	0	0	308,406	21,563	0	1,472,731	56,250	1,984,731
LBS/ACRE	17	60	160	0	17	0	0	62	46	0	162	120	89
ACRE TRTD/CNTY	0.2	0.2	0.3	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.3	0.0	0.7
LBS/ACRE CNTY	4.2	10.9	50.5	0.0	4.2	0.0	0.0	10.2	0.7	0.0	48.7	1.9	65.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	115,487	81,817	100,631	46,019	46,381	21,587	29,104	15,742	35,471	29,504	46,656	22,971	297,935
LBS	8,252,979	4,883,309	8,895,637	3,611,715	3,470,548	1,143,716	1,875,948	960,502	1,977,860	2,090,398	5,397,547	1,317,692	22,031,926
LBS/ACRE	72	60	88	79	75	53	65	61	56	71	116	57	74
ACRE TRTD/CNTY	0.9	0.6	0.8	0.4	0.4	0.2	0.2	0.1	0.3	0.2	0.4	0.2	2.3
LBS/ACRE CNTY	65.0	38.5	70.1	28.5	27.3	9.0	14.8	7.6	15.6	16.5	42.5	10.4	173.6

(TABLE 093) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN LICKING COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
LICKING	89	89	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			61,750.0	4.0	48,675.7	3.7	12,025.6	3.9	1,903.8	5.2	30,468.8	3.2	0.0	0.0	154,823.9

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	100,225	61,100	61,550	43,525	16,850	39,850	43,525	8,625	8,950	12,150	25,450	23,950	222,875
LBS	10,263,340	5,397,600	6,233,950	2,350,725	2,434,990	5,477,625	3,995,075	771,375	631,150	1,085,750	2,608,950	2,539,250	21,894,890
LBS/ACRE	102	88	101	54	145	138	92	89	71	89	103	106	98
ACRE TRTD/CNTY	1.6	1.0	1.0	0.7	0.3	0.6	0.7	0.1	0.1	0.2	0.4	0.4	3.6
LBS/ACRE CNTY	166.2	87.4	101.0	38.1	39.4	88.7	64.7	12.5	10.2	17.6	42.3	41.1	354.6
ACRES SOYBEANS	2,757	8,460	18,432	0	2,757	0	2,432	3,135	2,892	4,324	8,514	5,595	29,649
LBS	89,351	337,081	1,450,162	0	89,351	0	97,297	106,757	133,027	345,405	711,243	393,514	1,876,595
LBS/ACRE	32	40	79	0	32	0	40	34	46	80	84	70	63
ACRE TRTD/CNTY	0.1	0.2	0.4	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.6
LBS/ACRE CNTY	1.8	6.9	29.8	0.0	1.8	0.0	2.0	2.2	2.7	7.1	14.6	8.1	38.6
ACRES WHEAT	13,641	10,359	10,359	1,180	10,769	1,692	1,180	7,487	1,692	1,180	7,487	1,692	34,359
LBS	729,748	549,128	798,795	117,949	489,132	122,667	47,180	418,769	83,180	84,923	587,513	126,359	2,077,671
LBS/ACRE	54	53	77	100	45	73	40	56	49	72	79	75	61
ACRE TRTD/CNTY	1.1	0.9	0.9	0.1	0.9	0.1	0.1	0.6	0.1	0.1	0.6	0.1	2.9
LBS/ACRE CNTY	60.7	45.7	66.4	9.8	40.7	10.2	3.9	34.8	6.9	7.1	48.9	10.5	172.8
ACRES OATS	1,904	1,904	1,904	500	846	558	500	846	558	500	846	558	5,712
LBS	50,423	88,500	82,962	9,808	27,346	13,269	32,308	34,615	21,577	32,308	34,615	16,039	221,885
LBS/ACRE	27	47	44	20	32	24	65	41	39	65	41	29	39
ACRE TRTD/CNTY	1.0	1.0	1.0	0.3	0.4	0.3	0.3	0.4	0.3	0.3	0.4	0.3	3.0
LBS/ACRE CNTY	26.5	46.5	43.6	5.2	14.4	7.0	17.0	18.2	11.3	17.0	18.2	8.4	116.5
ACRES HAY	7,406	8,781	11,094	0	7,406	0	0	7,875	906	0	10,188	906	27,281
LBS	200,250	421,750	844,750	0	200,250	0	0	380,062	41,688	0	736,000	108,750	1,466,750
LBS/ACRE	27	48	76	0	27	0	0	48	46	0	72	120	54
ACRE TRTD/CNTY	0.2	0.3	0.4	0.0	0.2	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.9
LBS/ACRE CNTY	6.6	13.8	27.7	0.0	6.6	0.0	0.0	12.5	1.4	0.0	24.2	3.6	48.1
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	125,933	90,604	103,339	45,205	38,628	42,100	47,637	27,969	14,998	18,154	52,484	32,701	319,875
LBS	11,333,112	6,794,059	9,410,619	2,478,481	3,241,069	5,613,561	4,171,860	1,711,579	910,621	1,548,386	4,678,321	3,183,911	27,537,789
LBS/ACRE	90	75	91	55	84	133	88	61	61	85	89	97	86
ACRE TRTD/CNTY	0.8	0.6	0.7	0.3	0.2	0.3	0.3	0.2	0.1	0.1	0.3	0.2	2.1
LBS/ACRE CNTY	73.2	43.9	60.8	16.0	20.9	36.3	26.9	11.1	5.9	10.0	30.2	20.6	177.9

(TABLE 094) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN MADISON COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
MADISON	97	97	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			89,681.8	2.2	108,967.7	3.1	16,285.7	1.4	0.0	0.0	8,363.6	2.2	0.0	0.0	223,298.9

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	151,273	86,818	99,091	24,682	45,864	80,727	22,864	24,864	39,091	22,864	31,682	44,546	337,182
LBS	11,916,364	6,367,818	10,634,182	2,014,046	3,436,227	6,466,091	1,583,455	2,229,546	2,554,818	2,078,909	3,964,636	4,590,636	28,918,364
LBS/ACRE	79	73	107	82	75	80	69	90	65	91	125	103	86
ACRE TRTD/CNTY	1.7	1.0	1.1	0.3	0.5	0.9	0.3	0.3	0.4	0.3	0.4	0.5	3.8
LBS/ACRE CNTY	132.9	71.0	118.6	22.5	38.3	72.1	17.7	24.9	28.5	23.2	44.2	51.2	322.5
ACRES SOYBEANS	47,452	66,161	84,097	4,032	1,839	41,581	7,581	1,839	56,742	14,032	11,516	58,548	197,710
LBS	367,936	1,960,516	5,374,387	41,936	44,129	281,871	163,871	110,323	1,686,323	1,070,968	1,423,355	2,880,065	7,702,839
LBS/ACRE	8	30	64	10	24	7	22	60	30	76	124	49	39
ACRE TRTD/CNTY	0.4	0.6	0.8	0.0	0.0	0.4	0.1	0.0	0.5	0.1	0.1	0.5	1.8
LBS/ACRE CNTY	3.4	18.0	49.3	0.4	0.4	2.6	1.5	1.0	15.5	9.8	13.1	26.4	70.7
ACRES WHEAT	22,714	14,857	14,857	1,786	6,714	14,214	0	3,143	11,714	0	3,143	11,714	52,429
LBS	835,000	890,429	981,143	142,857	179,429	512,714	0	249,429	641,000	0	279,429	701,714	2,706,571
LBS/ACRE	37	60	66	80	27	36	0	79	55	0	89	60	52
ACRE TRTD/CNTY	1.4	0.9	0.9	0.1	0.4	0.9	0.0	0.2	0.7	0.0	0.2	0.7	3.2
LBS/ACRE CNTY	51.3	54.7	60.2	8.8	11.0	31.5	0.0	15.3	39.4	0.0	17.2	43.1	166.2
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	1,409	2,046	2,046	0	1,409	0	0	2,046	0	0	2,046	0	5,500
LBS	37,636	88,727	141,273	0	37,636	0	0	88,727	0	0	141,273	0	267,636
LBS/ACRE	27	43	69	0	27	0	0	43	0	0	69	0	49
ACRE TRTD/CNTY	0.2	0.2	0.2	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.7
LBS/ACRE CNTY	4.5	10.6	16.9	0.0	4.5	0.0	0.0	10.6	0.0	0.0	16.9	0.0	32.0
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	222,848	169,882	200,090	30,500	55,826	136,522	30,444	31,891	107,547	36,896	48,386	114,808	592,820
LBS	13,156,936	9,307,490	17,130,985	2,198,838	3,697,421	7,260,676	1,747,326	2,678,024	4,882,141	3,149,877	5,808,693	8,172,415	39,595,410
LBS/ACRE	59	55	86	72	66	53	57	84	45	85	120	71	67
ACRE TRTD/CNTY	1.0	0.8	0.9	0.1	0.3	0.6	0.1	0.1	0.5	0.2	0.2	0.5	2.7
LBS/ACRE CNTY	58.9	41.7	76.7	9.8	16.6	32.5	7.8	12.0	21.9	14.1	26.0	36.6	177.3

(TABLE 095) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN MORROW COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
MORROW	117	117													
**********			45,354.8	6.2	53,269.8	6.3	12,055.6	7.2	1,893.9	6.6	12,590.9	2.2	0.0	0.0	125,165.1

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	100,855	44,419	56,081	42,597	13,871	44,387	23,758	2,597	18,065	22,307	13,307	20,468	201,355
LBS	6,587,352	2,380,945	3,865,397	1,276,594	1,113,839	4,196,919	1,613,139	244,387	523,419	1,060,784	2,175,742	628,871	12,833,693
LBS/ACRE	65	54	69	30	80	95	68	94	29	48	164	31	64
ACRE TRTD/CNTY	2.2	1.0	1.2	0.9	0.3	1.0	0.5	0.1	0.4	0.5	0.3	0.5	4.4
LBS/ACRE CNTY	145.2	52.5	85.2	28.1	24.6	92.5	35.6	5.4	11.5	23.4	48.0	13.9	283.0
ACRES SOYBEANS	11,381	24,810	25,254	2,937	7,444	1,000	2,937	19,333	2,540	2,937	19,333	2,984	61,444
LBS	76,857	916,667	1,972,889	19,762	51,429	5,667	52,381	784,175	80,111	39,048	1,755,571	178,270	2,966,413
LBS/ACRE	7	37	78	7	7	6	18	41	32	13	91	60	48
ACRE TRTD/CNTY	0.2	0.5	0.5	0.1	0.1	0.0	0.1	0.4	0.0	0.1	0.4	0.1	1.2
LBS/ACRE CNTY	1.4	17.2	37.0	0.4	1.0	0.1	1.0	14.7	1.5	0.7	33.0	3.3	55.7
ACRES WHEAT	18,833	11,833	11,833	833	12,181	5,819	833	5,181	5,819	833	5,181	5,819	42,500
LBS	834,750	600,000	702,931	15,000	658,222	161,528	60,000	215,361	324,639	60,000	293,903	349,028	2,137,681
LBS/ACRE	44	51	59	18	54	28	72	42	56	72	57	60	50
ACRE TRTD/CNTY	1.6	1.0	1.0	0.1	1.0	0.5	0.1	0.4	0.5	0.1	0.4	0.5	3.5
LBS/ACRE CNTY	69.2	49.8	58.3	1.2	54.6	13.4	5.0	17.9	26.9	5.0	24.4	29.0	177.3
ACRES OATS	1,773	1,667	1,667	0	1,455	318	0	1,455	212	0	1,455	212	5,106
LBS	65,788	74,258	73,727	0	55,606	10,182	0	68,424	5,833	0	68,424	5,303	213,773
LBS/ACRE	37	45	44	0	38	32	0	47	28	0	47	25	42
ACRE TRTD/CNTY	0.9	0.9	0.9	0.0	0.8	0.2	0.0	0.8	0.1	0.0	0.8	0.1	2.7
LBS/ACRE CNTY	34.7	39.2	38.9	0.0	29.4	5.4	0.0	36.1	3.1	0.0	36.1	2.8	112.9
ACRES HAY	909	4,727	4,727	0	909	0	0	2,136	2,591	0	2,136	2,591	10,364
LBS	16,364	217,455	526,364	0	16,364	0	0	98,273	119,182	0	215,455	310,909	760,182
LBS/ACRE	18	46	111	0	18	0	0	46	46	0	101	120	73
ACRE TRTD/CNTY	0.1	0.4	0.4	0.0	0.1	0.0	0.0	0.2	0.2	0.0	0.2	0.2	0.8
LBS/ACRE CNTY	1.3	17.3	41.8	0.0	1.3	0.0	0.0	7.8	9.5	0.0	17.1	24.7	60.4
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	133,751	87,456	99,562	46,367	35,860	51,525	27,528	30,702	29,227	26,076	41,411	32,074	320,769
LBS	7,581,110	4,189,324	7,141,307	1,311,356	1,895,459	4,374,296	1,725,520	1,410,620	1,053,184	1,159,832	4,509,095	1,472,381	18,911,741
LBS/ACRE	57	48	72	28	53	85	63	46	36	45	109	46	59
ACRE TRTD/CNTY	1.1	0.7	0.8	0.4	0.3	0.4	0.2	0.2	0.2	0.2	0.3	0.3	2.6
LBS/ACRE CNTY	60.6	33.5	57.1	10.5	15.1	34.9	13.8	11.3	8.4	9.3	36.0	11.8	151.1

(TABLE 096) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN PICKAWAY COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
PICKAWAY	129	129													
**********			99,959.2	4.9	93,104.2	4.8	25,263.2	3.8	0.0	0.0	12,000.0	1.7	0.0	0.0	230,326.5

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	190,653	105,367	156,388	73,449	36,674	80,531	70,020	18,082	17,265	64,000	74,204	18,184	452,408
LBS	14,762,163	7,037,918	10,995,816	2,399,265	1,797,184	10,565,714	4,656,490	1,307,959	1,073,469	1,524,694	8,116,939	1,354,183	32,795,897
LBS/ACRE	77	67	70	33	49	131	67	72	62	24	109	75	73
ACRE TRTD/CNTY	1.9	1.1	1.6	0.7	0.4	0.8	0.7	0.2	0.2	0.6	0.7	0.2	4.5
LBS/ACRE CNTY	147.7	70.4	110.0	24.0	18.0	105.7	46.6	13.1	10.7	15.3	81.2	13.5	328.1
ACRES SOYBEANS	28,021	34,542	61,104	24,688	1,729	1,604	24,688	1,729	7,292	24,688	20,479	15,104	123,667
LBS	191,542	892,458	4,830,812	163,021	13,063	15,459	474,479	64,938	314,708	465,625	2,933,688	1,380,667	5,914,813
LBS/ACRE	7	26	79	7	8	10	19	38	43	19	143	91	48
ACRE TRTD/CNTY	0.3	0.4	0.7	0.3	0.0	0.0	0.3	0.0	0.1	0.3	0.2	0.2	1.3
LBS/ACRE CNTY	2.1	9.6	51.9	1.8	0.1	0.2	5.1	0.7	3.4	5.0	31.5	14.8	63.5
ACRES WHEAT	34,947	23,553	23,553	6,316	21,447	7,184	6,316	10,053	7,184	6,316	10,053	7,184	82,053
LBS	1,312,579	1,379,474	1,456,921	113,684	987,290	211,605	492,632	501,526	385,316	492,632	501,526	462,763	4,148,974
LBS/ACRE	38	59	62	18	46	30	78	50	54	78	50	64	51
ACRE TRTD/CNTY	1.4	0.9	0.9	0.3	0.8	0.3	0.3	0.4	0.3	0.3	0.4	0.3	3.2
LBS/ACRE CNTY	52.0	54.6	57.7	4.5	39.1	8.4	19.5	19.9	15.3	19.5	19.9	18.3	164.2
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	0	1,059	4,294	0	0	0	0	706	353	0	3,941	353	5,353
LBS	0	52,941	485,882	0	0	0	0	36,706	16,235	0	443,529	42,353	538,824
LBS/ACRE	0	50	113	0	0	0	0	52	46	0	113	120	101
ACRE TRTD/CNTY	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.4
LBS/ACRE CNTY	0.0	4.4	40.5	0.0	0.0	0.0	0.0	3.1	1.4	0.0	37.0	3.5	44.9
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	253,621	164,521	245,339	104,452	59,850	89,319	101,024	30,569	32,094	95,003	108,677	40,825	663,480
LBS	16,266,284	9,362,791	17,769,432	2,675,970	2,797,536	10,792,778	5,623,601	1,911,129	1,789,728	2,482,951	11,995,682	3,239,966	43,398,507
LBS/ACRE	64	57	72	26	47	121	56	63	56	26	110	79	65
ACRE TRTD/CNTY	1.1	0.7	1.1	0.5	0.3	0.4	0.4	0.1	0.1	0.4	0.5	0.2	2.9
LBS/ACRE CNTY	70.6	40.7	77.1	11.6	12.1	46.9	24.4	8.3	7.8	10.8	52.1	14.1	188.4

(TABLE 097) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN ROSS COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
ROSS	141	141	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			63,756.1	4.1	46,583.3	3.6	194,000.0	0.5	0.0	0.0	21,366.7	3.0	0.0	0.0	325,706.1

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	99,171	70,220	70,220	45,805	24,683	28,683	30,512	15,244	24,463	30,512	15,244	24,463	239,610
LBS	7,846,098	4,251,390	5,672,268	2,893,220	2,201,488	2,751,390	1,464,244	1,016,829	1,770,317	1,573,171	1;289,024	2,810,073	17,769,756
LBS/ACRE	79	61	81	63	89	96	48	67	72	52	85	115	74
ACRE TRTD/CNTY	1.6	1.1	1.1	0.7	0.4	0.4	0.5	0.2	0.4	0.5	0.2	0.4	3.8
LBS/ACRE CNTY	123.1	66.7	89.0	45.4	34.5	43.2	23.0	15.9	27.8	24.7	20.2	44.1	278.7
ACRES SOYBEANS	20,028	38,722	41,500	20,028	0	0	24,194	8,056	6,472	24,194	10,833	6,472	100,250
LBS	211,083	1,660,528	2,636,639	211,083	0	0	1,061,083	322,222	277,222	1,119,417	980,556	536,667	4,508,250
LBS/ACRE	11	43	64	11	0	0	44	40	43	46	91	83	45
ACRE TRTD/CNTY	0.4	0.8	0.9	0.4	0.0	0.0	0.5	0.2	0.1	0.5	0.2	0.1	2.2
LBS/ACRE CNTY	4.5	35.6	56.6	4.5	0.0	0.0	22.8	6.9	6.0	24.0	21.0	11.5	96.8
ACRES WHEAT	227,000	145,400	150,400	0	152,800	74,200	0	72,000	73,400	0	77,000	73,400	522,800
LBS	29,028,200	7,438,000	9,129,200	0	25,879,800	3,148,400	0	3,672,000	3,766,000	0	4,140,000	4,989,200	45,595,400
LBS/ACRE	128	51	61	0	169	42	0	51	51	0	54	68	87
ACRE TRTD/CNTY	1.2	0.7	0.8	0.0	0.8	0.4	0.0	0.4	0.4	0.0	0.4	0.4	2.7
LBS/ACRE CNTY	149.6	38.3	47.1	0.0	133.4	16.2	0.0	18.9	19.4	0.0	21.3	25.7	235.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,700	8,600	8,933	0	6,700	0	0	8,600	0	0	8,933	0	24,233
LBS	218,600	485,333	707,800	0	218,600	0	0	485,333	0	0	707,800	0	1,411,733
LBS/ACRE	33	56	79	0	33	0	0	56	0	0	79	0	58
ACRE TRTD/CNTY	0.3	0.4	0.4	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	1.1
LBS/ACRE CNTY	10.2	22.7	33.1	0.0	10.2	0.0	0.0	22.7	0.0	0.0	33.1	0.0	66.1
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	352,899	262,942	271,053	65,833	184,183	102,883	54,707	103,900	104,336	54,707	112,011	104,336	886,893
LBS	37,303,981	13,835,251	18,145,907	3,104,303	28,299,888	5,899,790	2,525,327	5,496,385	5,813,539	2,692,587	7,117,380	8,335;940	69,285,139
LBS/ACRE	106	53	67	47	154	57	46	53	56	49	64	80	78
ACRE TRTD/CNTY	1.1	0.8	0.8	0.2	0.6	0.3	0.2	0.3	0.3	0.2	0.3	0.3	2.7
LBS/ACRE CNTY	114.5	42.5	55.7	9.5	86.9	18.1	7.8	16.9	17.8	8.3	21.9	25.6	212.7

(TABLE 098) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN UNION COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
UNION	159	159	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			67,837.2	4.3	102,736.8	3.8	21,307.7	3.9	1,111.1	4.5	12,862.1	2.9	0.0	0.0	205,854.9

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	129,907	88,930	90,698	62,395	38,047	29,465	48,093	31,163	9,674	41,628	33,674	15,395	309,535
LBS	10,961,093	5,289,581	6,119,279	2,281,093	4,429,674	4,250,326	2,281,070	2,041,791	966,721	1,970,349	2,327,628	1,821,302	22,369,954
LBS/ACRE	84	60	68	37	116	144	47	66	100	47	69	118	72
ACRE TRTD/CNTY	1.9	1.3	1.3	0.9	0.6	0.4	0.7	0.5	0.1	0.6	0.5	0.2	4.6
LBS/ACRE CNTY	161.6	78.0	90.2	33.6	65.3	62.7	33.6	30.1	14.3	29.0	34.3	26.8	329.8
ACRES SOYBEANS	7,053	41,816	57,921	1,316	4,579	1,158	6,842	15,921	19,053	12,368	18,474	27,079	106,790
LBS	152,842	1,709,790	4,817,763	1,316	87,526	64,000	306,316	870,737	532,737	604,737	1,976,447	2,236,579	6,680,395
LBS/ACRE	22	41	83	1	19	55	45	55	28	49	107	83	63
ACRE TRTD/CNTY	0.1	0.4	0.6	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.2	0.3	1.0
LBS/ACRE CNTY	1.5	16.6	46.9	0.0	0.9	0.6	3.0	8.5	5.2	5.9	19.2	21.8	65.0
ACRES WHEAT	24,333	17,410	17,410	2,744	16,256	5,333	2,462	7,949	7,000	2,462	7,949	7,000	59,154
LBS	1,004,410	1,132,410	1,209,692	161,282	675,436	167,692	82,462	425,795	624,154	100,923	444,103	664,667	3,346,513
LBS/ACRE	41	65	70	59	42	31	34	54	89	41	56	95	57
ACRE TRTD/CNTY	1.1	0.8	0.8	0.1	0.8	0.3	0.1	0.4	0.3	0.1	0.4	0.3	2.8
LBS/ACRE CNTY	47.1	53.1	56.8	7.6	31.7	7.9	3.9	20.0	29.3	4.7	20.8	31.2	157.1
ACRES OATS	867	867	867	0	867	0	0	867	0	0	867	0	2,600
LBS	15,244	56,489	56,489	0	15,244	0	0	56,489	0	0	56,489	0	128,222
LBS/ACRE	18	65	65	0	18	0	0	65	0	0	65	0	49
ACRE TRTD/CNTY	0.8	0.8	0.8	0.0	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	2.3
LBS/ACRE CNTY	13.7	50.8	50.8	0.0	13.7	0.0	0.0	50.8	0.0	0.0	50.8	0.0	115.4
ACRES HAY	517	4,000	4,000	0	517	0	0	4,000	0	0	4,000	0	8,517
LBS	23,690	223,414	496,103	0	23,690	0	0	223,414	0	0	496,103	0	743,207
LBS/ACRE	46	56	124	0	46	0	0	56	0	0	124	0	87
ACRE TRTD/CNTY	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.7
LBS/ACRE CNTY	1.8	17.4	38.6	0.0	1.8	0.0	0.0	17.4	0.0	0.0	38.6	0.0	57.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	162,677	153,023	170,896	66,455	60,266	35,956	57,397	59,899	35,727	56,458	64,964	49,474	486,595
LBS	12,157,280	8,411,684	12,699,327	2,443,691	5,231,571	4,482,018	2,669,847	3,618,225	2,123,612	2,676,009	5,300,770	4,722,548	33,268,290
LBS/ACRE	75	55	74	37	87	125	47	60	59	47	82	96	68
ACRE TRTD/CNTY	0.8	0.7	0.8	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.2	2.4
LBS/ACRE CNTY	59.1	40.9	61.7	11.9	25.4	21.8	13.0	17.6	10.3	13.0	25.8	22.9	161.6

(TABLE 099) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN BELMONT COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
BELMONT	13	13													
**********			4,138.9	3.6	0.0	0.0	0.0	0.0	0.0	0.0	34,875.0	1.6	0.0	0.0	39,013.9

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	3,917	3,194	3,194	2,944	83	889	2,222	83	889	2,222	83	889	10,306
LBS	234,056	188,167	188,167	189,528	3,500	41,028	138,139	3,500	46,528	136,472	3,500	48,194	610,389
LBS/ACRE	60	59	59	64	42	46	62	42	52	61	42	54	59
ACRE TRTD/CNTY	0.9	0.8	0.8	0.7	0.0	0.2	0.5	0.0	0.2	0.5	0.0	0.2	2.5
LBS/ACRE CNTY	56.6	45.5	45.5	45.8	0.8	9.9	33.4	0.8	11.2	33.0	0.8	11.6	147.5
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,938	12,375	13,000	0	6,938	0	0	12,375	0	0	13,000	0	32,313
LBS	186,250	553,625	1,042,375	0	186,250	0	0	553,625	0	0	1,042,375	0	1,782,250
LBS/ACRE	27	45	80	0	27	0	0	45	0	0	80	0	55
ACRE TRTD/CNTY	0.2	0.4	0.4	0.0	0.2	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.9
LBS/ACRE CNTY	5.3	15.9	29.9	0.0	5.3	0.0	0.0	15.9	0.0	0.0	29.9	0.0	51.1
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	10,854	15,569	16,194	2,944	7,021	889	2,222	12,458	889	2,222	13,083	889	42,618
LBS	420,306	741,792	1,230,542	189,528	189,750	41,028	138,139	557,125	46,528	136,472	1,045,875	48,194	2,392,639
LBS/ACRE	39	48	76	64	27	46	62	45	52	61	80	54	56
ACRE TRTD/CNTY	0.3	0.4	0.4	0.1	0.2	0.0	0.1	0.3	0.0	0.1	0.3	0.0	1.1
LBS/ACRE CNTY	10.8	19.0	31.5	4.9	4.9	1.1	3.5	14.3	1.2	3.5	26.8	1.2	61.3

(TABLE 100) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN CARROL COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CARROLL	19	19	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			16,911.8	3.4	0.0	0.0	2,295.5	4.4	2,780.0	5.0	31,733.3	3.0	0.0	0.0	53,720.6

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	22,206	16,882	21,882	8,559	3,353	10,294	5,912	3,029	7,941	5,912	8,029	7,941	60,971
LBS	1,348,235	920,529	1,248,765	464,412	122,824	761,000	274,353	180,706	465,471	274,353	508,941	465,471	3,517,529
LBS/ACRE	61	55	57	54	37	74	46	60	59	46	63	59	58
ACRE TRTD/CNTY	1.3	1.0	1.3	0.5	0.2	0.6	0.3	0.2	0.5	0.3	0.5	0.5	3.6
LBS/ACRE CNTY	79.7	54.4	73.8	27.5	7.3	45.0	16.2	10.7	27.5	16.2	30.1	27.5	208.0
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	2,296	2,296	2,296	1,841	455	0	1,841	455	0	1,841	455	0	6,886
LBS	68,400	116,582	116,582	57,037	11,364	0	93,855	22,727	0	93,855	22,727	0	301,565
LBS/ACRE	30	51	51	31	25	0	51	50	0	51	50	0	44
ACRE TRTD/CNTY	1.0	1.0	1.0	0.8	0.2	0.0	0.8	0.2	0.0	0.8	0.2	0.0	3.0
LBS/ACRE CNTY	29.8	50.8	50.8	24.8	5.0	0.0	40.9	9.9	0.0	40.9	9.9	0.0	131.4
ACRES OATS	2,780	2,780	2,780	1,120	480	1,180	1,120	480	1,180	1,120	480	1,180	8,340
LBS	81,000	123,380	123,380	20,600	16,680	43,720	49,760	21,560	52,060	49,760	21,560	52,060	327,760
LBS/ACRE	29	44	44	18	35	37	44	45	44	44	45	44	39
ACRE TRTD/CNTY	1.0	1.0	1.0	0.4	0.2	0.4	0.4	0.2	0.4	0.4	0.2	0.4	3.0
LBS/ACRE CNTY	29.1	44.4	44.4	7.4	6.0	15.7	17.9	7.8	18.7	17.9	7.8	18.7	117.9
ACRES HAY	3,167	3,500	3,500	0	3,167	0	0	3,500	0	0	3,500	0	10,167
LBS	84,167	154,333	197,667	0	84,167	0	0	154,333	0	0	197,667	0	436,167
LBS/ACRE	27	44	57	0	27	0	0	44	0	0	57	0	43
ACRE TRTD/CNTY	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.3
LBS/ACRE CNTY	2.7	4.9	6.2	0.0	2.7	0.0	0.0	4.9	0.0	0.0	6.2	0.0	13.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	30,448	25,458	30,458	11,520	7,454	11,474	8,873	7,464	9,121	8,873	12,464	9,121	86,364
LBS	1,581,802	1,314,825	1,686,394	542,049	235,034	804,720	417,968	379,327	517,531	417,968	750,895	517,531	4,583,021
LBS/ACRE	52	52	55	47	32	70	47	51	57	47	60	57	53
ACRE TRTD/CNTY	0.6	0.5	0.6	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	1.6
LBS/ACRE CNTY	29.4	24.5	31.4	10.1	4.4	15.0	7.8	7.1	9.6	7.8	14.0	9.6	85.3

(TABLE 101) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN COSHOCTON COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
			ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
COSHOCTON	31	31													
**********			39,774.2	9.3	1,000.0	25.2	4,363.6	1.1	1,597.2	7.2	31,538.5	2.6	0.0	0.0	78,273.5

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	65,720	39,774	47,850	24,043	6,301	35,376	23,957	13,344	2,473	14,979	30,237	2,634	153,344
LBS	8,098,387	2,187,817	4,128,903	677,215	866,828	6,554,344	1,287,914	782,484	117,419	594,591	3,177,538	356,774	14,415,108
LBS/ACRE	123	55	86	28	138	185	54	59	48	40	105	135	94
ACRE TRTD/CNTY	1.7	1.0	1.2	0.6	0.2	0.9	0.6	0.3	0.1	0.4	0.8	0.1	3.9
LBS/ACRE CNTY	203.6	55.0	103.8	17.0	21.8	164.8	32.4	19.7	3.0	14.9	79.9	9.0	362.4
ACRES SOYBEANS	0	0	1,000	0	0	0	0	0	0	127	774	99	1,000
LBS	0	0	80,714	0	0	0	0	0	0	15,238	46,429	19,048	80,714
LBS/ACRE	0	0	81	0	0	0	0	0	0	120	60	192	81
ACRE TRTD/CNTY	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8	0.1	1.0
LBS/ACRE CNTY	0.0	0.0	80.7	0.0	0.0	0.0	0.0	0.0	0.0	15.2	46.4	19.0	80.7
ACRES WHEAT	5,727	4,364	4,364	0	3,636	2,091	0	2,273	2,091	0	2,273	2,091	14,455
LBS	293,636	292,909	292,909	0	223,636	70,000	0	145,455	147,455	0	145,455	147,455	879,455
LBS/ACRE	51	67	67	0	62	34	0	64	71	0	64	71	61
ACRE TRTD/CNTY	1.3	1.0	1.0	0.0	0.8	0.5	0.0	0.5	0.5	0.0	0.5	0.5	3.3
LBS/ACRE CNTY	67.3	67.1	67.1	0.0	51.3	16.0	0.0	33.3	33.8	0.0	33.3	33.8	201.5
ACRES OATS	1,528	1,528	1,528	500	583	444	500	583	444	500	583	444	4,583
LBS	55,319	98,972	98,972	10,069	27,417	17,833	39,972	33,667	25,333	39,972	33,667	25,333	253,264
LBS/ACRE	36	65	65	20	47	40	80	58	57	80	58	57	55
ACRE TRTD/CNTY	1.0	1.0	1.0	0.3	0.4	0.3	0.3	0.4	0.3	0.3	0.4	0.3	2.9
LBS/ACRE CNTY	34.6	62.0	62.0	6.3	17.2	11.2	25.0	21.1	15.9	25.0	21.1	15.9	158.6
ACRES HAY	11,846	20,885	26,846	1,346	10,500	0	1,346	19,539	0	1,346	25,500	0	59,577
LBS	246,923	1,063,615	2,831,654	12,115	234,808	0	52,500	1,011,115	0	52,500	2,779,154	0	4,142,192
LBS/ACRE	21	51	106	9	22	0	39	52	0	39	109	0	70
ACRE TRTD/CNTY	0.4	0.7	0.9	0.0	0.3	0.0	0.0	0.6	0.0	0.0	0.8	0.0	1.9
LBS/ACRE CNTY	7.8	33.7	89.8	0.4	7.4	0.0	1.7	32.1	0.0	1.7	88.1	0.0	131.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	84,822	66,550	81,587	25,889	21,021	37,912	25,803	35,739	5,009	16,952	59,366	5,269	232,959
LBS	8,694,266	3,643,314	7,433,153	699,400	1,352,689	6,642,177	1,380,386	1,972,721	290,207	702,302	6,182,241	548,610	19,770,733
LBS/ACRE	103	55	91	27	64	175	54	55	58	41	104	104	85
ACRE TRTD/CNTY	1.1	0.9	1.0	0.3	0.3	0.5	0.3	0.5	0.1	0.2	0.8	0.1	3.0
LBS/ACRE CNTY	111.1	46.5	95.0	8.9	17.3	84.9	17.6	25.2	3.7	9.0	79.0	7.0	252.6

(TABLE 102) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN HARRISON COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
HARRISON	67	67													
**********			4,700.0	14.0	0.0	0.0	0.0	0.0	1,105.3	1.9	21,861.1	3.6	0.0	0.0	27,666.4

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	8,543	4,700	5,414	1,429	1,700	5,414	1,429	164	3,107	1,429	879	3,107	18,657
LBS	710,743	351,514	520,800	40,000	217,800	452,943	40,000	17,086	294,429	40,000	188,514	292,286	1,583,057
LBS/ACRE	83	75	96	28	128	84	28	104	95	28	215	94	85
ACRE TRTD/CNTY	1.8	1.0	1.2	0.3	0.4	1.2	0.3	0.0	0.7	0.3	0.2	0.7	4.0
LBS/ACRE CNTY	151.2	74.8	110.8	8.5	46.3	96.4	8.5	3.6	62.6	8.5	40.1	62.2	336.8
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	1,105	1,105	1,105	0	0	1,105	0	0	1,105	0	0	1,105	3,316
LBS	23,368	63,158	46,316	0	0	23,368	0	0	63,158	0	0	46,316	132,842
LBS/ACRE	21	57	42	0	0	21	0	0	57	0	0	42	40
ACRE TRTD/CNTY	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	3.0
LBS/ACRE CNTY	21.1	57.1	41.9	0.0	0.0	21.1	0.0	0.0	57.1	0.0	0.0	41.9	120.2
ACRES HAY	15,278	14,389	17,444	0	15,278	0	0	14,389	0	0	17,444	0	47,111
LBS	274,861	555,361	1,309,722	0	274,861	0	0	555,361	0	0	1,309,722	0	2,139,944
LBS/ACRE	18	39	75	0	18	0	0	39	0	0	75	0	45
ACRE TRTD/CNTY	0.7	0.7	0.8	0.0	0.7	0.0	0.0	0.7	0.0	0.0	0.8	0.0	2.2
LBS/ACRE CNTY	12.6	25.4	59.9	0.0	12.6	0.0	0.0	25.4	0.0	0.0	59.9	0.0	97.9
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	24,926	20,194	23,964	1,429	16,978	6,520	1,429	14,553	4,212	1,429	18,323	4,212	69,084
LBS	1,008,972	970,033	1,876,838	40,000	492,661	476,311	40,000	572,447	357,587	40,000	1,498,237	338,602	3,855,844
LBS/ACRE	41	48	78	28	29	73	28	39	85	28	82	80	56
ACRE TRTD/CNTY	0.9	0.7	0.9	0.1	0.6	0.2	0.1	0.5	0.2	0.1	0.7	0.2	2.5
LBS/ACRE CNTY	36.5	35.1	67.8	1.4	17.8	17.2	1.4	20.7	12.9	1.4	54.2	12.2	139.4

(TABLE 103) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN HOLMES COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
HOLMES	75	75													
**********			31,189.2	3.7	2,586.2	5.8	5,937.5	3.2	9,043.5	2.3	47,833.3	1.8	0.0	0.0	96,589.7

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	46,081	31,054	34,703	21,784	7,541	16,757	21,081	973	9,000	21,081	2,595	11,027	111,838
LBS	4,559,676	2,016,297	3,014,838	2,084,595	944,973	1,530,108	1,389,730	35,243	591,324	1,714,865	548,757	751,216	9,590,811
LBS/ACRE	99	65	87	96	125	91	66	36	66	81	212	68	86
ACRE TRTD/CNTY	1.5	1.0	1.1	0.7	0.2	0.5	0.7	0.0	0.3	0.7	0.1	0.4	3.6
LBS/ACRE CNTY	146.2	64.6	96.7	66.8	30.3	49.1	44.6	1.1	19.0	55.0	17.6	24.1	307.5
ACRES SOYBEANS	172	2,586	2,586	0	0	172	0	2,414	172	0	2,414	172	5,345
LBS	1,724	187,931	248,276	0	0	1,724	0	181,035	6,897	0	241,379	6,897	437,931
LBS/ACRE	10	73	96	0	0	10	0	75	40	0	100	40	82
ACRE TRTD/CNTY	0.1	1.0	1.0	0.0	0.0	0.1	0.0	0.9	0.1	0.0	0.9	0.1	2.1
LBS/ACRE CNTY	0.7	72.7	96.0	0.0	0.0	0.7	0.0	70.0	2.7	0.0	93.3	2.7	169.3
ACRES WHEAT	5,938	5,938	5,938	0	906	5,031	0	906	5,031	0	906	5,031	17,813
LBS	233,406	300,781	327,344	0	13,688	219,719	0	37,875	262,906	0	37,875	289,469	861,531
LBS/ACRE	39	51	55	0	15	44	0	42	52	0	42	58	48
ACRE TRTD/CNTY	1.0	1.0	1.0	0.0	0.2	0.8	0.0	0.2	0.8	0.0	0.2	0.8	3.0
LBS/ACRE CNTY	39.3	50.7	55.1	0.0	2.3	37.0	0.0	6.4	44.3	0.0	6.4	48.8	145.1
ACRES OATS	8,609	8,609	8,609	0	1,870	6,739	0	1,870	6,739	0	1,870	6,739	25,826
LBS	187,044	434,609	434,609	0	43,044	144,000	0	73,565	361,044	0	73,565	361,044	1,056,261
LBS/ACRE	22	51	51	0	23	21	0	39	54	0	39	54	41
ACRE TRTD/CNTY	1.0	1.0	1.0	0.0	0.2	0.7	0.0	0.2	0.7	0.0	0.2	0.7	2.9
LBS/ACRE CNTY	20.7	48.1	48.1	0.0	4.8	15.9	0.0	8.1	39.9	0.0	8.1	39.9	116.8
ACRES HAY	12,667	24,000	33,222	0	11,278	1,389	0	21,278	2,722	0	27,722	5,500	69,889
LBS	167,722	888,722	3,488,333	0	144,389	23,333	0	755,722	133,000	0	2,978,333	510,000	4,544,778
LBS/ACRE	13	37	105	0	13	17	0	36	49	0	107	93	65
ACRE TRTD/CNTY	0.3	0.5	0.7	0.0	0.2	0.0	0.0	0.4	0.1	0.0	0.6	0.1	1.5
LBS/ACRE CNTY	3.5	18.6	72.9	0.0	3.0	0.5	0.0	15.8	2.8	0.0	62.3	10.7	95.0
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	73,466	72,187	85,057	21,784	21,594	30,088	21,081	27,440	23,665	21,081	35,506	28,470	230,710
LBS	5,149,572	3,828,341	7,513,400	2,084,595	1,146,093	1,918,884	1,389,730	1,083,440	1,355,171	1,714,865	3,879,910	1,918,625	16,491,312
LBS/ACRE	70	53	88	96	53	64	66	40	57	81	109	67	72
ACRE TRTD/CNTY	0.8	0.7	0.9	0.2	0.2	0.3	0.2	0.3	0.2	0.2	0.4	0.3	2.4
LBS/ACRE CNTY	53.3	39.6	77.8	21.6	11.9	19.9	14.4	11.2	14.0	17.8	40.2	19.9	170.7

(TABLE 104) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN JEFFERSON COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
JEFFERSON	81	81													
**********			4,888.9	5.4	0.0	0.0	0.0	0.0	0.0	0.0	17,545.5	2.2	0.0	0.0	22,434.3

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	8,907	4,796	4,796	3,037	4,889	982	3,037	963	796	3,037	963	796	18,500
LBS	656,778	521,593	322,704	92,889	506,667	57,222	416,000	62,074	43,519	216,000	63,185	43,519	1,501,074
LBS/ACRE	74	109	67	31	104	58	137	65	55	71	66	55	81
ACRE TRTD/CNTY	1.8	1.0	1.0	0.6	1.0	0.2	0.6	0.2	0.2	0.6	0.2	0.2	3.8
LBS/ACRE CNTY	134.3	106.7	66.0	19.0	103.6	11.7	85.1	12.7	8.9	44.2	12.9	8.9	307.0
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	1,636	4,818	4,818	0	1,182	455	0	3,818	455	0	3,818	455	11,273
LBS	27,727	257,909	859,727	0	25,000	2,727	0	224,091	10,909	0	780,091	10,909	1,145,364
LBS/ACRE	17	54	178	0	21	6	0	59	24	0	204	24	102
ACRE TRTD/CNTY	0.1	0.3	0.3	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.6
LBS/ACRE CNTY	1.6	14.7	49.0	0.0	1.4	0.2	0.0	12.8	0.6	0.0	44.5	0.6	65.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	10,544	9,615	9,615	3,037	6,071	1,436	3,037	4,781	1,251	3,037	4,781	1,251	29,773
LBS	684,505	779,502	1,182,431	92,889	531,667	59,950	416,000	286,165	54,428	216,000	843,276	54,428	2,646,438
LBS/ACRE	65	81	123	31	88	42	137	60	44	71	176	44	89
ACRE TRTD/CNTY	0.5	0.4	0.4	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.2	0.1	1.3
LBS/ACRE CNTY	30.5	34.7	52.7	4.1	23.7	2.7	18.5	12.8	2.4	9.6	37.6	2.4	118.0

(TABLE 105) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN TUSCARAWAS COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
TUSCARAWAS	157	157	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			30,761.9	6.3	3,197.7	8.6	3,658.5	4.1	2,811.8	8.5	31,220.0	5.0	0.0	0.0	71,649.9

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	54,302	28,175	28,175	30,667	11,905	11,730	21,540	1,095	5,540	21,540	1,095	5,540	110,651
LBS	4,560,698	1,953,889	1,678,857	2,120,270	882,667	1,557,762	1,443,762	55,905	454,222	1,058,048	77,333	543,476	8,193,444
LBS/ACRE	84	69	60	69	74	133	67	51	82	49	71	98	74
ACRE TRTD/CNTY	1.8	0.9	0.9	1.0	0.4	0.4	0.7	0.0	0.2	0.7	0.0	0.2	3.6
LBS/ACRE CNTY	148.3	63.5	54.6	68.9	28.7	50.6	46.9	1.8	14.8	34.4	2.5	17.7	266.4
ACRES SOYBEANS	1,919	1,919	1,919	1,698	174	47	1,698	174	47	1,698	174	47	5,756
LBS	17,256	57,919	70,419	13,733	2,965	558	47,488	8,198	2,233	43,767	24,419	2,233	145,593
LBS/ACRE	9	30	37	8	17	12	28	47	48	26	140	48	25
ACRE TRTD/CNTY	0.6	0.6	0.6	0.5	0.1	0.0	0.5	0.1	0.0	0.5	0.1	0.0	1.8
LBS/ACRE CNTY	5.4	18.1	22.0	4.3	0.9	0.2	14.9	2.6	0.7	13.7	7.6	0.7	45.5
ACRES WHEAT	3,854	2,512	2,512	610	2,073	1,171	610	732	1,171	610	732	1,171	8,878
LBS	214,902	116,610	126,561	27,439	135,854	51,610	27,439	36,098	53,073	27,439	36,098	63,024	458,073
LBS/ACRE	56	46	50	45	66	44	45	49	45	45	49	54	52
ACRE TRTD/CNTY	1.1	0.7	0.7	0.2	0.6	0.3	0.2	0.2	0.3	0.2	0.2	0.3	2.4
LBS/ACRE CNTY	58.7	31.9	34.6	7.5	37.1	14.1	7.5	9.9	14.5	7.5	9.9	17.2	125.2
ACRES OATS	1,612	1,612	1,612	0	177	1,082	0	177	1,082	0	177	1,082	4,835
LBS	37,459	77,482	77,482	0	2,118	26,871	0	8,471	60,541	0	8,471	60,541	192,424
LBS/ACRE	23	48	48	0	12	25	0	48	56	0	48	56	40
ACRE TRTD/CNTY	0.6	0.6	0.6	0.0	0.1	0.4	0.0	0.1	0.4	0.0	0.1	0.4	1.7
LBS/ACRE CNTY	13.3	27.6	27.6	0.0	0.8	9.6	0.0	3.0	21.5	0.0	3.0	21.5	68.4
ACRES HAY	6,200	9,100	17,780	0	5,880	320	0	7,880	1,220	0	16,560	1,220	33,080
LBS	106,580	316,660	2,769,240	0	94,760	11,820	0	264,040	52,620	0	2,646,120	123,120	3,192,480
LBS/ACRE	17	35	156	0	16	37	0	34	43	0	160	101	97
ACRE TRTD/CNTY	0.2	0.3	0.6	0.0	0.2	0.0	0.0	0.3	0.0	0.0	0.5	0.0	1.1
LBS/ACRE CNTY	3.4	10.1	88.7	0.0	3.0	0.4	0.0	8.5	1.7	0.0	84.8	3.9	102.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	67,886	43,317	51,997	32,974	20,209	14,350	23,847	10,058	9,059	23,847	18,738	9,059	163,200
LBS	4,936,896	2,522,560	4,722,559	2,161,441	1,118,363	1,648,620	1,518,689	372,711	622,689	1,129,254	2,792,440	792,394	12,182,014
LBS/ACRE	73	58	91	66	55	115	64	37	69	47	149	88	75
ACRE TRTD/CNTY	0.9	0.6	0.7	0.5	0.3	0.2	0.3	0.1	0.1	0.3	0.3	0.1	2.3
LBS/ACRE CNTY	68.9	35.2	65.9	30.2	15.6	23.0	21.2	5.2	8.7	15.8	39.0	11.1	170.0

(TABLE 106) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN BUTLER COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
BUTLER	17	17													
**********			50,260.0	5.0	30,047.6	4.2	8,615.4	5.2	0.0	0.0	20,027.8	7.2	0.0	0.0	108,950.8

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	99,880	60,220	64,120	46,960	17,320	35,600	38,320	7,460	14,440	29,320	15,680	19,120	224,220
LBS	6,595,288	3,113,113	4,788,513	1,794,730	1,501,570	3,298,987	2,209,100	369,502	534,511	2,037,490	1,771,912	979,111	14,496,914
LBS/ACRE	66	52	75	38	87	93	58	50	37	70	113	51	65
ACRE TRTD/CNTY	2.0	1.2	1.3	0.9	0.3	0.7	0.8	0.1	0.3	0.6	0.3	0.4	4.5
LBS/ACRE CNTY	131.2	61.9	95.3	35.7	29.9	65.6	44.0	7.4	10.6	40.5	35.3	19.5	288.4
ACRES SOYBEANS	17,786	23,310	31,452	12,905	3,000	1,881	12,905	6,238	4,167	12,905	7,714	10,833	72,548
LBS	207,667	979,238	2,321,071	132,571	54,000	21,095	400,476	419,714	159,048	657,619	604,786	1,058,667	3,507,976
LBS/ACRE	12	42	74	10	18	11	31	67	38	51	78	98	48
ACRE TRTD/CNTY	0.6	0.8	1.0	0.4	0.1	0.1	0.4	0.2	0.1	0.4	0.3	0.4	2.4
LBS/ACRE CNTY	6.9	32.6	77.2	4.4	1.8	0.7	13.3	14.0	5.3	21.9	20.1	35.2	116.7
ACRES WHEAT	14,442	8,615	8,615	0	8,846	5,596	0	3,442	5,173	0	3,442	5,173	31,673
LBS	619,289	454,827	530,789	0	504,481	114,808	0	176,846	277,981	0	180,885	349,904	1,604,904
LBS/ACRE	43	53	62	0	57	21	0	51	54	0	53	68	51
ACRE TRTD/CNTY	1.7	1.0	1.0	0.0	1.0	0.6	0.0	0.4	0.6	0.0	0.4	0.6	3.7
LBS/ACRE CNTY	71.9	52.8	61.6	0.0	58.6	13.3	0.0	20.5	32.3	0.0	21.0	40.6	186.3
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,944	7,097	7,944	0	6,944	0	0	7,097	0	0	7,944	0	21,986
LBS	118,236	229,861	404,764	0	118,236	0	0	229,861	0	0	404,764	0	752,861
LBS/ACRE	17	32	51	0	17	0	0	32	0	0	51	0	34
ACRE TRTD/CNTY	0.3	0.4	0.4	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	1.1
LBS/ACRE CNTY	5.9	11.5	20.2	0.0	5.9	0.0	0.0	11.5	0.0	0.0	20.2	0.0	37.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	139,053	99,242	112,132	59,865	36,111	43,077	51,225	24,238	23,780	42,225	34,781	35,126	350,427
LBS	7,540,479	4,777,039	8,045,137	1,927,301	2,178,287	3,434,890	2,609,576	1,195,924	971,540	2,695,109	2,962,346	2,387,682	20,362,655
LBS/ACRE	54	48	72	32	60	80	51	49	41	64	85	68	58
ACRE TRTD/CNTY	1.3	0.9	1.0	0.5	0.3	0.4	0.5	0.2	0.2	0.4	0.3	0.3	3.2
LBS/ACRE CNTY	69.2	43.8	73.8	17.7	20.0	31.5	24.0	11.0	8.9	24.7	27.2	21.9	186.9

(TABLE 107) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN CLERMONT COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CLERMONT	25	25	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			17,080.0	2.5	30,200.0	5.0	0.0	0.0	0.0	0.0	12,083.3	1.2	694.4	3.6	60,057.8

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	21,200	17,080	17,080	2,920	1,600	16,680	720	15,800	560	720	15,800	560	55,360
LBS	3,062,720	2,388,840	4,596,840	71,040	36,000	2,955,680	51,840	2,311,800	25,200	51,840	4,519,800	25,200	10,048,400
LBS/ACRE	145	140	269	24	23	177	72	146	45	72	286	45	182
ACRE TRTD/CNTY	1.2	1.0	1.0	0.2	0.1	1.0	0.0	0.9	0.0	0.0	0.9	0.0	3.2
LBS/ACRE CNTY	179.3	139.9	269.1	4.2	2.1	173.0	3.0	135.4	1.5	3.0	264.6	1.5	588.3
ACRES SOYBEANS	8,600	22,800	29,800	5,600	0	3,000	600	2,000	20,200	600	7,000	22,200	61,200
LBS	182,000	1,087,200	2,072,800	134,000	0	48,000	36,000	88,000	963,200	36,000	720,000	1,316,800	3,342,000
LBS/ACRE	21	48	70	24	0	16	60	44	48	60	103	59	55
ACRE TRTD/CNTY	0.3	0.8	1.0	0.2	0.0	0.1	0.0	0.1	0.7	0.0	0.2	0.7	2.0
LBS/ACRE CNTY	6.0	36.0	68.6	4.4	0.0	1.6	1.2	2.9	31.9	1.2	23.8	43.6	110.7
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	4,583	3,750	3,750	0	4,583	0	0	3,750	0	0	3,750	0	12,083
LBS	438,333	446,667	550,000	0	438,333	0	0	446,667	0	0	550,000	0	1,435,000
LBS/ACRE	96	119	147	0	96	0	0	119	0	0	147	0	119
ACRE TRTD/CNTY	0.4	0.3	0.3	0.0	0.4	0.0	0.0	0.3	0.0	0.0	0.3	0.0	1.0
LBS/ACRE CNTY	36.3	37.0	45.5	0.0	36.3	0.0	0.0	37.0	0.0	0.0	45.5	0.0	118.8
ACRES OTHER CP	1,056	833	833	356	369	331	356	286	192	356	286	192	2,722
LBS	127,158	114,039	234,489	18,458	67,936	40,764	32,417	48,428	33,194	91,167	83,114	60,208	475,686
LBS/ACRE	121	137	281	52	184	123	91	169	173	256	291	314	175
ACRE TRTD/CNTY	1.5	1.2	1.2	0.5	0.5	0.5	0.5	0.4	0.3	0.5	0.4	0.3	3.9
LBS/ACRE CNTY	183.1	164.2	337.7	26.6	97.8	58.7	46.7	69.7	47.8	131.3	119.7	86.7	685.0
ACRES CROPS	35,439	44,463	51,463	8,876	6,553	20,011	1,676	21,836	20,952	1,676	26,836	22,952	131,366
LBS	3,810,212	4,036,746	7,454,129	223,498	542,269	3,044,444	120,257	2,894,894	1,021,594	179,007	5,872,914	1,402,208	15,301,086
LBS/ACRE	108	91	145	25	83	152	72	133	49	107	219	61	117
ACRE TRTD/CNTY	0.6	0.7	0.9	0.1	0.1	0.3	0.0	0.4	0.3	0.0	0.4	0.4	2.2
LBS/ACRE CNTY	63.4	67.2	124.1	3.7	9.0	50.7	2.0	48.2	17.0	3.0	97.8	23.3	254.8

(TABLE 108) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN CLINTON COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CLINTON	27	27	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			94,346.2	2.6	63,000.0	1.5	12,733.3	1.5	0.0	0.0	8,833.3	1.2	0.0	0.0	178,912.8

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	222,192	139,539	95,115	91,115	43,577	87,500	57,654	25,539	56,346	8,385	30,385	56,346	456,846
LBS	16,088,673	7,077,365	9,512,712	6,978,404	2,492,346	6,617,923	3,084,750	1,933,077	2,059,539	286,327	2,703,615	6,522,769	32,678,750
LBS/ACRE	72	51	100	77	57	76	54	76	37	34	89	116	72
ACRE TRTD/CNTY	2.4	1.5	1.0	1.0	0.5	0.9	0.6	0.3	0.6	0.1	0.3	0.6	4.8
LBS/ACRE CNTY	170.5	75.0	100.8	74.0	26.4	70.1	32.7	20.5	21.8	3.0	28.7	69.1	346.4
ACRES SOYBEANS	47,067	50,067	70,067	22,333	16,400	8,333	22,333	16,400	11,333	22,333	36,400	11,333	167,200
LBS	683,500	1,821,700	4,888,100	80,500	378,000	225,000	549,500	565,200	707,000	204,500	3,503,600	1,180,000	7,393,300
LBS/ACRE	15	36	70	4	23	27	25	35	62	9	96	104	44
ACRE TRTD/CNTY	0.7	0.8	1.1	0.4	0.3	0.1	0.4	0.3	0.2	0.4	0.6	0.2	2.7
LBS/ACRE CNTY	10.8	28.9	77.6	1.3	6.0	3.6	8.7	9.0	11.2	3.2	55.6	18.7	117.4
ACRES WHEAT	15,800	12,733	12,733	0	7,600	8,200	0	4,533	8,200	0	4,533	8,200	41,267
LBS	812,667	638,400	942,933	0	226,933	585,733	0	249,067	389,333	0	282,667	660,267	2,394,000
LBS/ACRE	51	50	74	0	30	71	0	55	48	0	62	81	58
ACRE TRTD/CNTY	1.2	1.0	1.0	0.0	0.6	0.6	0.0	0.4	0.6	0.0	0.4	0.6	3.2
LBS/ACRE CNTY	63.8	50.1	74.1	0.0	17.8	46.0	0.0	19.6	30.6	0.0	22.2	51.9	188.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	0	0	1,667	0	0	0	0	0	0	0	1,667	0	1,667
LBS	0	0	200,000	0	0	0	0	0	0	0	200,000	0	200,000
LBS/ACRE	0	0	120	0	0	0	0	0	0	0	120	0	120
ACRE TRTD/CNTY	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2
LBS/ACRE CNTY	0.0	0.0	22.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.6	0.0	22.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	285,059	202,339	179,582	113,449	67,577	104,033	79,987	46,472	75,880	30,718	72,985	75,880	666,980
LBS	17,584,840	9,537,465	15,543,745	7,058,904	3,097,280	7,428,656	3,634,250	2,747,344	3,155,872	490,827	6,689,882	8,363,036	42,666,050
LBS/ACRE	62	47	87	62	46	71	45	59	42	16	92	110	64
ACRE TRTD/CNTY	1.6	1.1	1.0	0.6	0.4	0.6	0.4	0.3	0.4	0.2	0.4	0.4	3.7
LBS/ACRE CNTY	98.3	53.3	86.9	39.5	17.3	41.5	20.3	15.4	17.6	2.7	37.4	46.7	238.5

(TABLE 109) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN GREENE COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
GREENE	57	57	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			78,862.1	5.8	48,639.3	6.1	10,846.2	5.2	0.0	0.0	9,790.7	4.3	0.0	0.0	148,138.3

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	128,707	97,759	80,138	34,500	57,397	36,810	12,552	56,552	28,655	9,483	40,017	30,638	306,603
LBS	12,776,500	5,698,448	6,919,431	3,311,879	3,399,983	6,064,638	636,379	3,938,690	1,123,379	422,414	4,105,293	2,391,724	25,394,379
LBS/ACRE	99	58	86	96	59	165	51	70	39	45	103	78	83
ACRE TRTD/CNTY	1.6	1.2	1.0	0.4	0.7	0.5	0.2	0.7	0.4	0.1	0.5	0.4	3.9
LBS/ACRE CNTY	162.0	72.3	87.7	42.0	43.1	76.9	8.1	49.9	14.2	5.4	52.1	30.3	322.0
ACRES SOYBEANS	11,148	46,426	48,066	9,180	1,967	0	10,033	13,607	22,787	10,033	15,246	22,787	105,639
LBS	71,393	1,638,410	3,128,672	55,410	15,984	0	174,066	663,607	800,738	239,820	1,516,721	1,372,131	4,838,475
LBS/ACRE	6	35	65	6	8	0	17	49	35	24	100	60	46
ACRE TRTD/CNTY	0.2	1.0	1.0	0.2	0.0	0.0	0.2	0.3	0.5	0.2	0.3	0.5	2.2
LBS/ACRE CNTY	1.5	33.7	64.3	1.1	0.3	0.0	3.6	13.6	16.5	4.9	31.2	28.2	99.5
ACRES WHEAT	13,923	8,981	8,981	308	10,039	3,577	0	5,096	3,885	0	5,096	3,885	31,885
LBS	631,000	431,712	537,481	13,846	469,962	147,192	0	209,539	222,173	0	261,385	276,096	1,600,192
LBS/ACRE	45	48	60	45	47	41	0	41	57	0	51	71	50
ACRE TRTD/CNTY	1.3	0.8	0.8	0.0	0.9	0.3	0.0	0.5	0.4	0.0	0.5	0.4	2.9
LBS/ACRE CNTY	58.2	39.8	49.6	1.3	43.3	13.6	0.0	19.3	20.5	0.0	24.1	25.5	147.5
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	3,140	4,954	2,488	0	3,140	0	0	4,954	0	0	2,488	0	10,581
LBS	76,605	203,674	175,907	0	76,605	0	0	203,674	0	0	175,907	0	456,186
LBS/ACRE	24	41	71	0	24	0	0	41	0	0	71	0	43
ACRE TRTD/CNTY	0.3	0.5	0.3	0.0	0.3	0.0	0.0	0.5	0.0	0.0	0.3	0.0	1.1
LBS/ACRE CNTY	7.8	20.8	18.0	0.0	7.8	0.0	0.0	20.8	0.0	0.0	18.0	0.0	46.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	156,917	158,119	139,673	43,988	72,542	40,387	22,585	80,208	55,327	19,516	62,848	57,309	454,709
LBS	13,555,498	7,972,244	10,761,491	3,381,135	3,962,533	6,211,830	810,445	5,015,509	2,146,290	662,234	6,059,306	4,039,951	32,289,233
LBS/ACRE	86	50	77	77	55	154	36	63	39	34	96	71	71
ACRE TRTD/CNTY	1.1	1.1	0.9	0.3	0.5	0.3	0.2	0.5	0.4	0.1	0.4	0.4	3.1
LBS/ACRE CNTY	91.5	53.8	72.6	22.8	26.7	41.9	5.5	33.9	14.5	4.5	40.9	27.3	218.0

(TABLE 110) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN HAMILTON COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
HAMILTON	61	61													
**********			4,904.1	7.3	6,060.6	3.3	0.0	0.0	0.0	0.0	3,882.4	3.4	0.0	0.0	14,847.1

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	8,740	4,630	4,753	4,288	178	4,274	4,288	178	164	178	301	4,274	18,123
LBS	729,480	295,836	524,329	84,151	6,206	639,123	281,411	8,178	6,247	1,959	22,973	499,397	1,549,644
LBS/ACRE	84	64	110	20	35	150	66	46	38	11	76	117	86
ACRE TRTD/CNTY	1.8	0.9	1.0	0.9	0.0	0.9	0.9	0.0	0.0	0.0	0.1	0.9	3.7
LBS/ACRE CNTY	148.7	60.3	106.9	17.2	1.3	130.3	57.4	1.7	1.3	0.4	4.7	101.8	316.0
ACRES SOYBEANS	3,030	3,030	4,242	0	0	0	0	0	0	0	1,212	0	10,303
LBS	60,606	206,061	549,091	0	0	0	0	0	0	0	185,455	0	815,758
LBS/ACRE	20	68	129	0	0	0	0	0	0	0	153	0	79
ACRE TRTD/CNTY	0.5	0.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.7
LBS/ACRE CNTY	10.0	34.0	90.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.6	0.0	134.6
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	1,177	1,177	4,059	0	1,177	0	0	1,177	0	0	4,059	0	6,412
LBS	23,706	46,471	433,647	0	23,706	0	0	46,471	0	0	433,647	0	503,824
LBS/ACRE	20	40	107	0	20	0	0	40	0	0	107	0	79
ACRE TRTD/CNTY	0.3	0.3	1.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	1.0	0.0	1.7
LBS/ACRE CNTY	6.1	12.0	111.7	0.0	6.1	0.0	0.0	12.0	0.0	0.0	111.7	0.0	129.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	12,947	8,837	13,055	4,288	1,355	4,274	4,288	1,355	164	178	5,572	4,274	34,838
LBS	813,791	548,367	1,507,067	84,151	29,911	639,123	281,411	54,649	6,247	1,959	642,074	499,397	2,869,225
LBS/ACRE	63	62	115	20	22	150	66	40	38	11	115	117	82
ACRE TRTD/CNTY	0.9	0.6	0.9	0.3	0.1	0.3	0.3	0.1	0.0	0.0	0.4	0.3	2.3
LBS/ACRE CNTY	54.8	36.9	101.5	5.7	2.0	43.0	19.0	3.7	0.4	0.1	43.2	33.6	193.3

(TABLE 111) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN MONTGOMERY COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
MONTGOMERY	113	113	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			35,153.8	3.9	42,684.2	3.8	7,127.7	4.7	0.0	0.0	7,611.1	1.8	0.0	0.0	92,576.8

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	56,564	36,692	34,641	21,923	18,949	15,692	10,231	13,000	13,462	8,180	13,000	13,462	127,897
LBS	5,904,154	2,646,744	3,455,487	2,253,231	1,494,641	2,156,282	599,436	1,054,590	992,718	459,949	1,729,462	1,266,077	12,006,385
LBS/ACRE	104	72	100	103	79	137	59	81	74	56	133	94	94
ACRE TRTD/CNTY	1.6	1.0	1.0	0.6	0.5	0.4	0.3	0.4	0.4	0.2	0.4	0.4	3.6
LBS/ACRE CNTY	168.0	75.3	98.3	64.1	42.5	61.3	17.1	30.0	28.2	13.1	49.2	36.0	341.5
ACRES SOYBEANS	12,763	42,263	43,184	1,684	7,184	3,895	1,684	25,632	13,632	1,684	25,632	14,553	98,211
LBS	166,811	2,069,758	3,339,363	16,547	59,316	90,947	74,442	1,199,105	738,316	70,679	2,023,579	1,160,895	5,575,932
LBS/ACRE	13	49	77	10	8	23	44	47	54	42	79	80	57
ACRE TRTD/CNTY	0.3	1.0	1.0	0.0	0.2	0.1	0.0	0.6	0.3	0.0	0.6	0.3	2.3
LBS/ACRE CNTY	3.9	48.5	78.2	0.4	1.4	2.1	1.7	28.1	17.3	1.7	47.4	27.2	130.6
ACRES WHEAT	11,319	7,128	7,128	0	6,468	3,787	0	2,915	3,149	0	2,915	3,149	25,575
LBS	514,494	443,872	459,043	0	254,579	180,128	0	201,192	173,532	0	201,192	188,702	1,417,409
LBS/ACRE	46	62	64	0	39	48	0	69	55	0	69	60	55
ACRE TRTD/CNTY	1.6	1.0	1.0	0.0	0.9	0.5	0.0	0.4	0.4	0.0	0.4	0.4	3.6
LBS/ACRE CNTY	72.2	62.3	64.4	0.0	35.7	25.3	0.0	28.2	24.3	0.0	28.2	26.5	198.9
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	3,278	4,222	5,500	0	500	2,778	0	1,444	2,778	0	2,722	2,778	13,000
LBS	14,444	221,000	543,666	0	6,111	8,333	0	101,556	119,444	0	288,111	255,556	779,111
LBS/ACRE	4	52	99	0	12	3	0	70	43	0	106	92	60
ACRE TRTD/CNTY	0.4	0.6	0.7	0.0	0.1	0.4	0.0	0.2	0.4	0.0	0.4	0.4	1.7
LBS/ACRE CNTY	1.9	29.0	71.4	0.0	0.8	1.1	0.0	13.3	15.7	0.0	37.9	33.6	102.4
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	83,924	90,305	90,453	23,607	33,101	26,152	11,915	42,991	33,020	9,864	44,269	33,941	264,682
LBS	6,599,902	5,381,374	7,797,559	2,269,778	1,814,647	2,435,690	673,878	2,556,442	2,024,010	530,628	4,242,343	2,871,229	19,778,836
LBS/ACRE	79	60	86	96	55	93	57	60	61	54	96	85	75
ACRE TRTD/CNTY	0.9	1.0	1.0	0.3	0.4	0.3	0.1	0.5	0.4	0.1	0.5	0.4	2.9
LBS/ACRE CNTY	71.3	58.1	84.2	24.5	19.6	26.3	7.3	27.6	21.9	5.7	45.8	31.0	213.6

(TABLE 112) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN PREBLE COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
PREBLE	135	135	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			84,576.9	5.2	62,304.3	4.6	14,666.7	4.2	0.0	0.0	11,307.7	2.6	0.0	0.0	172,855.6

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	142,731	87,692	80,769	45,250	17,981	79,500	21,077	28,904	37,712	14,481	31,500	32,327	311,192
LBS	14,432,308	4,773,673	9,268,693	3,974,615	1,251,885	9,205,808	1,298,904	977,750	2,497,019	890,693	3,426,712	4,508,212	28,474,673
LBS/ACRE	101	54	115	88	70	116	62	34	66	62	109	140	92
ACRE TRTD/CNTY	1.7	1.0	1.0	0.5	0.2	0.9	0.2	0.3	0.4	0.2	0.4	0.4	3.7
LBS/ACRE CNTY	170.6	56.4	109.6	47.0	14.8	108.8	15.4	11.6	29.5	10.5	40.5	53.3	336.7
ACRES SOYBEANS	27,130	30,957	30,370	14,870	4,022	7,978	14,870	4,761	11,065	9,935	7,696	12,478	88,457
LBS	429,952	1,422,853	1,985,026	193,473	72,391	161,478	623,331	250,304	541,391	395,070	682,174	826,913	3,837,831
LBS/ACRE	16	46	65	13	18	20	42	53	49	40	89	66	43
ACRE TRTD/CNTY	0.4	0.5	0.5	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2	1.4
LBS/ACRE CNTY	6.9	22.8	31.9	3.1	1.2	2.6	10.0	4.0	8.7	6.3	10.9	13.3	61.6
ACRES WHEAT	17,214	12,286	12,286	0	10,738	6,191	0	6,095	6,191	0	6,095	6,191	41,786
LBS	656,958	685,828	805,971	0	347,577	285,667	0	344,376	341,452	0	379,733	426,238	2,148,757
LBS/ACRE	38	56	66	0	32	46	0	57	55	0	62	69	51
ACRE TRTD/CNTY	1.2	0.8	0.8	0.0	0.7	0.4	0.0	0.4	0.4	0.0	0.4	0.4	2.8
LBS/ACRE CNTY	44.8	46.8	55.0	0.0	23.7	19.5	0.0	23.5	23.3	0.0	25.9	29.1	146.5
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	1,154	5,923	8,231	0	1,154	0	0	5,923	0	0	8,231	0	15,308
LBS	13,846	251,539	1,041,923	0	13,846	0	0	251,539	0	0	1,041,923	0	1,307,308
LBS/ACRE	12	43	127	0	12	0	0	43	0	0	127	0	85
ACRE TRTD/CNTY	0.1	0.5	0.7	0.0	0.1	0.0	0.0	0.5	0.0	0.0	0.7	0.0	1.4
LBS/ACRE CNTY	1.2	22.2	92.1	0.0	1.2	0.0	0.0	22.2	0.0	0.0	92.1	0.0	115.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	188,229	136,858	131,655	60,120	33,894	93,669	35,947	45,683	54,967	24,416	53,522	50,996	456,742
LBS	15,533,063	7,133,893	13,101,613	4,168,089	1,685,699	9,652,953	1,922,235	1,823,969	3,379,863	1,285,762	5,530,542	5,761,363	35,768,569
LBS/ACRE	83	52	100	69	50	103	54	40	62	53	103	113	78
ACRE TRTD/CNTY	1.1	0.8	0.8	0.3	0.2	0.5	0.2	0.3	0.3	0.1	0.3	0.3	2.6
LBS/ACRE CNTY	89.9	41.3	75.8	24.1	9.8	55.8	11.1	10.6	19.6	7.4	32.0	33.3	206.9

(TABLE 113) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN WARREN COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WARREN	165	165	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			48,000.0	4.5	42,955.6	4.5	6,587.0	4.6	0.0	0.0	10,866.7	3.0	0.0	0.0	108,409.2

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	83,311	55,200	50,978	30,889	33,244	19,178	28,533	17,067	9,600	17,133	24,244	9,600	189,489
LBS	7,712,500	3,407,956	3,796,533	1,991,267	3,520,633	2,200,600	1,828,267	885,644	694,044	611,933	2,125,044	1,059,556	14,916,989
LBS/ACRE	93	62	75	65	106	115	64	52	72	36	88	110	79
ACRE TRTD/CNTY	1.7	1.2	1.1	0.6	0.7	0.4	0.6	0.4	0.2	0.4	0.5	0.2	3.9
LBS/ACRE CNTY	160.7	71.0	79.1	41.5	73.3	45.8	38.1	18.5	14.5	12.7	44.3	22.1	310.8
ACRES SOYBEANS	4,067	20,578	32,600	2,733	178	378	2,733	4,622	12,444	3,511	15,867	12,444	57,244
LBS	58,378	1,138,111	2,693,933	36,533	1,422	6,422	131,200	394,667	556,244	180,044	1,686,222	771,667	3,890,422
LBS/ACRE	14	55	83	13	8	17	48	85	45	51	106	62	68
ACRE TRTD/CNTY	0.1	0.5	0.8	0.1	0.0	0.0	0.1	0.1	0.3	0.1	0.4	0.3	1.3
LBS/ACRE CNTY	1.4	26.5	62.7	0.9	0.0	0.1	3.1	9.2	12.9	4.2	39.3	18.0	90.6
ACRES WHEAT	10,761	6,326	6,326	0	5,761	5,000	0	1,326	5,000	0	1,326	5,000	23,413
LBS	488,283	361,565	509,826	0	319,652	168,630	0	65,044	296,522	0	80,870	428,957	1,359,674
LBS/ACRE	45	57	81	0	56	34	0	49	59	0	61	86	58
ACRE TRTD/CNTY	1.6	1.0	1.0	0.0	0.9	0.8	0.0	0.2	0.8	0.0	0.2	0.8	3.6
LBS/ACRE CNTY	74.1	54.9	77.4	0.0	48.5	25.6	0.0	9.9	45.0	0.0	12.3	65.1	206.4
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	300	3,300	3,300	0	300	0	0	2,533	767	0	2,533	767	6,900
LBS	20,400	175,267	353,000	0	20,400	0	0	140,867	34,400	0	261,000	92,000	548,667
LBS/ACRE	68	53	107	0	68	0	0	56	45	0	103	120	80
ACRE TRTD/CNTY	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.2	0.1	0.6
LBS/ACRE CNTY	1.9	16.1	32.5	0.0	1.9	0.0	0.0	13.0	3.2	0.0	24.0	8.5	50.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	98,439	85,404	93,204	33,622	39,483	24,556	31,267	25,548	27,811	20,644	43,971	27,811	277,046
LBS	8,279,560	5,082,899	7,353,293	2,027,800	3,862,108	2,375,653	1,959,467	1,486,221	1,581,211	791,978	4,153,136	2,352,179	20,715,752
LBS/ACRE	84	60	79	60	98	97	63	58	57	38	95	85	75
ACRE TRTD/CNTY	0.9	0.8	0.9	0.3	0.4	0.2	0.3	0.2	0.3	0.2	0.4	0.3	2.6
LBS/ACRE CNTY	76.4	46.9	67.8	18.7	35.6	21.9	18.1	13.7	14.6	7.3	38.3	21.7	191.1

(TABLE 114) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN ADAMS COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
ADAMS	1	1													
**********			22,728.8	5.9	10,909.1	4.4	4,972.6	7.3	0.0	0.0	30,243.2	3.7	1,852.0	2.5	70,705.8

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	44,661	24,797	24,797	16,305	17,475	10,881	14,271	4,475	6,051	14,271	4,475	6,051	94,254
LBS	3,224,336	1,668,509	1,886,237	813,034	1,718,183	693,119	840,288	294,203	534,017	916,220	388,542	581,475	6,779,081
LBS/ACRE	72	67	76	50	98	64	59	66	88	64	87	96	72
ACRE TRTD/CNTY	2.0	1.1	1.1	0.7	0.8	0.5	0.6	0.2	0.3	0.6	0.2	0.3	4.1
LBS/ACRE CNTY	141.9	73.4	83.0	35.8	75.6	30.5	37.0	12.9	23.5	40.3	17.1	25.6	298.3
ACRES SOYBEANS	5,364	7,409	10,909	1,364	1,636	2,364	1,364	3,682	2,364	1,364	4,341	5,205	23,682
LBS	68,114	325,114	883,886	17,727	24,273	26,114	37,727	189,546	97,841	111,818	361,273	410,796	1,277,114
LBS/ACRE	13	44	81	13	15	11	28	52	41	82	83	79	54
ACRE TRTD/CNTY	0.5	0.7	1.0	0.1	0.2	0.2	0.1	0.3	0.2	0.1	0.4	0.5	2.2
LBS/ACRE CNTY	6.2	29.8	81.0	1.6	2.2	2.4	3.5	17.4	9.0	10.3	33.1	37.7	117.1
ACRES WHEAT	8,466	4,945	4,945	0	6,027	2,438	0	2,507	2,438	0	2,507	2,438	18,356
LBS	310,164	352,877	363,890	0	218,658	91,507	0	168,164	184,712	0	179,178	184,712	1,026,932
LBS/ACRE	37	71	74	0	36	38	0	67	76	0	72	76	56
ACRE TRTD/CNTY	1.7	1.0	1.0	0.0	1.2	0.5	0.0	0.5	0.5	0.0	0.5	0.5	3.7
LBS/ACRE CNTY	62.4	71.0	73.2	0.0	44.0	18.4	0.0	33.8	37.1	0.0	36.0	37.1	206.5
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	9,351	10,703	9,919	0	9,351	0	0	10,703	0	0	9,919	0	29,973
LBS	374,351	616,432	714,000	0	374,351	0	0	616,432	0	0	714,000	0	1,704,784
LBS/ACRE	40	58	72	0	40	0	0	58	0	0	72	0	57
ACRE TRTD/CNTY	0.3	0.4	0.3	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.3	0.0	1.0
LBS/ACRE CNTY	12.4	20.4	23.6	0.0	12.4	0.0	0.0	20.4	0.0	0.0	23.6	0.0	56.4
ACRES OTHER CP	2,656	1,996	1,996	1,000	1,184	472	540	1,064	392	540	1,064	392	6,648
LBS	185,600	174,700	240,160	73,400	76,000	36,200	17,100	83,600	74,000	22,200	114,960	103,000	600,460
LBS/ACRE	70	88	120	73	64	77	32	79	189	41	108	263	90
ACRE TRTD/CNTY	1.4	1.1	1.1	0.5	0.6	0.3	0.3	0.6	0.2	0.3	0.6	0.2	3.6
LBS/ACRE CNTY	100.2	94.3	129.7	39.6	41.0	19.5	9.2	45.1	40.0	12.0	62.1	55.6	324.2
ACRES CROPS	70,498	49,850	52,566	18,669	35,674	16,155	16,175	22,430	11,245	16,175	22,305	14,086	172,913
LBS	4,162,565	3,137,631	4,088,174	904,161	2,411,465	846,939	895,115	1,351,946	890,570	1,050,239	1,757,953	1,279,982	11,388,370
LBS/ACRE	59	63	78	48	68	52	55	60	79	65	79	91	66
ACRE TRTD/CNTY	1.0	0.7	0.7	0.3	0.5	0.2	0.2	0.3	0.2	0.2	0.3	0.2	2.4
LBS/ACRE CNTY	58.9	44.4	57.8	12.8	34.1	12.0	12.7	19.1	12.6	14.9	24.9	18.1	161.1

(TABLE 115) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN BROWN COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
BROWN	15	15													
**********			41,050.0	2.0	45,323.5	3.4	7,925.9	2.7	0.0	0.0	21,956.5	2.3	2,264.9	5.7	118,520.9

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	85,250	49,650	41,050	47,150	28,350	9,750	33,400	10,500	5,750	21,200	10,500	9,350	175,950
LBS	5,550,630	3,954,880	4,184,700	1,508,100	3,114,130	928,400	2,935,180	747,300	272,400	2,105,200	1,177,100	902,400	13,690,210
LBS/ACRE	65	80	102	32	110	95	88	71	47	99	112	97	78
ACRE TRTD/CNTY	2.1	1.2	1.0	1.1	0.7	0.2	0.8	0.3	0.1	0.5	0.3	0.2	4.3
LBS/ACRE CNTY	135.2	96.3	101.9	36.7	75.9	22.6	71.5	18.2	6.6	51.3	28.7	22.0	333.5
ACRES SOYBEANS	34,235	40,059	40,353	0	16,912	17,324	0	19,677	20,382	0	19,971	20,382	114,647
LBS	429,677	1,826,235	3,698,765	0	245,882	183,794	0	684,353	1,141,882	0	1,683,353	2,015,412	5,954,677
LBS/ACRE	13	46	92	0	15	11	0	35	56	0	84	99	52
ACRE TRTD/CNTY	0.8	0.9	0.9	0.0	0.4	0.4	0.0	0.4	0.4	0.0	0.4	0.4	2.5
LBS/ACRE CNTY	9.5	40.3	81.6	0.0	5.4	4.1	0.0	15.1	25.2	0.0	37.1	44.5	131.4
ACRES WHEAT	11,741	7,259	7,259	0	7,482	4,259	0	3,000	4,259	0	3,000	4,259	26,259
LBS	485,000	331,259	518,667	0	408,333	76,667	0	135,333	195,926	0	135,333	383,333	1,334,926
LBS/ACRE	41	46	71	0	55	18	0	45	46	0	45	90	51
ACRE TRTD/CNTY	1.5	0.9	0.9	0.0	0.9	0.5	0.0	0.4	0.5	0.0	0.4	0.5	3.3
LBS/ACRE CNTY	61.2	41.8	65.4	0.0	51.5	9.7	0.0	17.1	24.7	0.0	17.1	48.4	168.4
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,044	12,435	12,435	0	6,044	0	4,348	8,087	0	4,348	8,087	0	30,913
LBS	136,174	462,957	1,361,304	0	136,174	0	130,435	332,522	0	665,217	696,087	0	1,960,435
LBS/ACRE	23	37	110	0	23	0	30	41	0	153	86	0	63
ACRE TRTD/CNTY	0.3	0.6	0.6	0.0	0.3	0.0	0.2	0.4	0.0	0.2	0.4	0.0	1.4
LBS/ACRE CNTY	6.2	21.1	62.0	0.0	6.2	0.0	5.9	15.1	0.0	30.3	31.7	0.0	89.3
ACRES OTHER CP	511	484	484	0	391	119	0	365	119	0	365	119	1,479
LBS	90,860	99,351	137,465	0	73,333	17,526	0	79,579	19,772	0	111,097	26,368	327,675
LBS/ACRE	178	205	284	0	187	147	0	218	166	0	304	221	222
ACRE TRTD/CNTY	0.2	0.2	0.2	0.0	0.2	0.1	0.0	0.2	0.1	0.0	0.2	0.1	0.7
LBS/ACRE CNTY	40.1	43.9	60.7	0.0	32.4	7.7	0.0	35.1	8.7	0.0	49.1	11.6	144.7
ACRES CROPS	137,780	109,887	101,581	47,150	59,178	31,452	37,748	41,628	30,511	25,548	41,923	34,111	349,248
LBS	6,692,340	6,674,682	9,900,901	1,508,100	3,977,853	1,206,387	3,065,615	1,979,087	1,629,980	2,770,417	3,802,970	3,327,514	23,267,923
LBS/ACRE	49	61	98	32	67	38	81	48	53	108	91	98	67
ACRE TRTD/CNTY	1.2	0.9	0.9	0.4	0.5	0.3	0.3	0.4	0.3	0.2	0.4	0.3	2.9
LBS/ACRE CNTY	56.5	56.3	83.5	12.7	33.6	10.2	25.9	16.7	13.8	23.4	32.1	28.1	196.3

(TABLE 116) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN GALLIA COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
GALLIA	53	53													
**********			5,156.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	20,375.0	2.4	820.3	12.8	26,352.2

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	6,275	4,412	4,412	1,275	1,471	3,529	1,275	294	2,843	1,275	294	2,843	15,098
LBS	634,020	238,235	354,706	22,059	161,177	450,784	88,235	14,118	135,882	88,235	14,118	252,353	1,226,961
LBS/ACRE	101	54	80	17	110	128	69	48	48	69	48	89	81
ACRE TRTD/CNTY	1.2	0.9	0.9	0.2	0.3	0.7	0.2	0.1	0.6	0.2	0.1	0.6	2.9
LBS/ACRE CNTY	122.9	46.2	68.8	4.3	31.3	87.4	17.1	2.7	26.3	17.1	2.7	48.9	237.9
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	9,958	13,083	13,500	0	9,958	0	0	13,083	0	0	13,500	0	36,542
LBS	214,000	694,000	1,431,500	0	214,000	0	0	694,000	0	0	1,431,500	0	2,339,500
LBS/ACRE	22	53	106	0	22	0	0	53	0	0	106	0	64
ACRE TRTD/CNTY	0.5	0.6	0.7	0.0	0.5	0.0	0.0	0.6	0.0	0.0	0.7	0.0	1.8
LBS/ACRE CNTY	10.5	34.1	70.3	0.0	10.5	0.0	0.0	34.1	0.0	0.0	70.3	0.0	114.8
ACRES OTHER CP	302	168	181	16	100	186	16	45	107	16	45	120	650
LBS	44,368	22,345	29,923	1,875	27,176	15,317	2,344	7,305	12,697	4,688	8,164	17,072	96,637
LBS/ACRE	147	133	166	120	272	82	150	161	119	300	180	143	149
ACRE TRTD/CNTY	0.4	0.2	0.2	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.1	0.1	0.8
LBS/ACRE CNTY	54.1	27.2	36.5	2.3	33.1	18.7	2.9	8.9	15.5	5.7	10.0	20.8	117.8
ACRES CROPS	16,534	17,663	18,092	1,290	11,529	3,715	1,290	13,423	2,950	1,290	13,839	2,963	52,290
LBS	892,388	954,581	1,816,129	23,934	402,352	466,102	90,579	715,422	148,579	92,923	1,453,782	269,425	3,663,098
LBS/ACRE	54	54	100	19	35	126	70	53	50	72	105	91	70
ACRE TRTD/CNTY	0.6	0.7	0.7	0.0	0.4	0.1	0.0	0.5	0.1	0.0	0.5	0.1	2.0
LBS/ACRE CNTY	33.9	36.2	68.9	0.9	15.3	17.7	3.4	27.1	5.6	3.5	55.2	10.2	139.0

(TABLE 117) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN HIGHLAND COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
HIGHLAND	71	71	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			73,052.6	3.8	56,147.1	3.4	15,469.4	4.9	0.0	0.0	21,979.2	4.8	499.0	20.0	167,147.2

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	161,921	79,553	92,921	74,895	45,605	40,895	51,211	7,658	20,684	49,342	14,579	29,000	334,395
LBS	11,414,147	5,132,447	7,407,526	4,485,605	3,906,805	2,949,105	3,328,421	465,342	1,338,684	3,459,158	1,424,632	2,523,737	23,954,121
LBS/ACRE	71	65	80	60	86	72	65	61	65	70	98	87	72
ACRE TRTD/CNTY	2.2	1.1	1.3	1.0	0.6	0.6	0.7	0.1	0.3	0.7	0.2	0.4	4.6
LBS/ACRE CNTY	156.2	70.3	101.4	61.4	53.5	40.4	45.6	6.4	18.3	47.4	19.5	34.5	327.9
ACRES SOYBEANS	34,235	54,824	54,824	6,912	15,529	11,794	9,265	15,529	30,029	9,265	15,529	30,029	143,882
LBS	372,216	2,585,390	4,264,074	73,757	177,753	120,706	362,213	722,471	1,500,706	437,838	1,195,412	2,630,824	7,221,679
LBS/ACRE	11	47	78	11	11	10	39	47	50	47	77	88	50
ACRE TRTD/CNTY	0.6	1.0	1.0	0.1	0.3	0.2	0.2	0.3	0.5	0.2	0.3	0.5	2.6
LBS/ACRE CNTY	6.6	46.0	75.9	1.3	3.2	2.1	6.5	12.9	26.7	7.8	21.3	46.9	128.6
ACRES WHEAT	27,408	16,082	16,082	0	18,796	8,612	0	7,469	8,612	0	7,469	8,612	59,571
LBS	1,063,898	883,776	1,003,469	0	823,020	240,878	0	446,898	436,878	0	465,265	538,204	2,951,143
LBS/ACRE	39	55	62	0	44	28	0	60	51	0	62	63	50
ACRE TRTD/CNTY	1.8	1.0	1.0	0.0	1.2	0.6	0.0	0.5	0.6	0.0	0.5	0.6	3.9
LBS/ACRE CNTY	68.8	57.1	64.9	0.0	53.2	15.6	0.0	28.9	28.2	0.0	30.1	34.8	190.8
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,813	9,146	9,688	104	6,708	0	104	8,417	625	104	8,958	625	25,646
LBS	209,875	417,813	931,438	1,563	208,313	0	1,563	387,500	28,750	1,563	854,875	75,000	1,559,125
LBS/ACRE	31	46	96	15	31	0	15	46	46	15	95	120	61
ACRE TRTD/CNTY	0.3	0.4	0.4	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	1.2
LBS/ACRE CNTY	9.5	19.0	42.4	0.1	9.5	0.0	0.1	17.6	1.3	0.1	38.9	3.4	70.9
ACRES OTHER CP	34	34	34	0	8	27	0	8	27	0	8	27	102
LBS	4,885	9,375	10,825	0	1,190	3,695	0	1,500	7,875	0	2,250	8,575	25,085
LBS/ACRE	144	276	318	0	159	139	0	200	297	0	300	324	246
ACRE TRTD/CNTY	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.2
LBS/ACRE CNTY	9.8	18.8	21.7	0.0	2.4	7.4	0.0	3.0	15.8	0.0	4.5	17.2	50.3
ACRES CROPS	230,411	159,638	173,548	81,911	86,646	61,328	60,579	39,081	59,977	58,711	46,544	68,293	563,596
LBS	13,065,022	9,028,800	13,617,332	4,560,925	5,117,081	3,314,384	3,692,197	2,023,711	3,312,893	3,898,559	3,942,434	5,776,339	35,711,154
LBS/ACRE	57	57	79	56	59	54	61	52	55	66	85	85	63
ACRE TRTD/CNTY	1.4	1.0	1.0	0.5	0.5	0.4	0.4	0.2	0.4	0.4	0.3	0.4	3.4
LBS/ACRE CNTY	78.2	54.0	81.5	27.3	30.6	19.8	22.1	12.1	19.8	23.3	23.6	34.6	213.7

(TABLE 118) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN JACKSON COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
JACKSON	79	79													
**********			7,981.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	17,333.3	2.1	50.0	24.0	25,364.8

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	12,185	7,982	7,982	5,426	3,907	2,852	5,426	0	2,556	5,426	0	2,556	28,148
LBS	469,028	576,676	633,130	110,185	253,667	105,176	385,852	0	190,824	385,852	0	247,278	1,678,833
LBS/ACRE	39	72	79	20	65	37	71	0	75	71	0	97	60
ACRE TRTD/CNTY	1.5	1.0	1.0	0.7	0.5	0.4	0.7	0.0	0.3	0.7	0.0	0.3	3.5
LBS/ACRE CNTY	58.8	72.3	79.3	13.8	31.8	13.2	48.3	0.0	23.9	48.3	0.0	31.0	210.3
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	7,429	8,381	8,381	0	7,429	0	0	8,381	0	0	8,381	0	24,191
LBS	360,476	457,619	572,857	0	360,476	0	0	457,619	0	0	572,857	0	1,390,952
LBS/ACRE	49	55	68	0	49	0	0	55	0	0	68	0	58
ACRE TRTD/CNTY	0.4	0.5	0.5	0.0	0.4	0.0	0.0	0.5	0.0	0.0	0.5	0.0	1.4
LBS/ACRE CNTY	20.8	26.4	33.0	0.0	20.8	0.0	0.0	26.4	0.0	0.0	33.0	0.0	80.2
ACRES OTHER CP	50	50	50	50	0	0	50	0	0	50	0	0	150
LBS	1,500	1,500	1,500	1,500	0	0	1,500	0	0	1,500	0	0	4,500
LBS/ACRE	30	30	30	30	0	0	30	0	0	30	0	0	30
ACRE TRTD/CNTY	1.0	1.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.0
LBS/ACRE CNTY	30.0	30.0	30.0	30.0	0.0	0.0	30.0	0.0	0.0	30.0	0.0	0.0	90.0
ACRES CROPS	19,664	16,412	16,412	5,476	11,336	2,852	5,476	8,381	2,556	5,476	8,381	2,556	52,489
LBS	831,004	1,035,795	1,207,487	111,685	614,143	105,176	387,352	457,619	190,824	387,352	572,857	247,278	3,074,286
LBS/ACRE	42	63	74	20	54	37	71	55	75	71	68	97	59
ACRE TRTD/CNTY	0.8	0.6	0.6	0.2	0.4	0.1	0.2	0.3	0.1	0.2	0.3	0.1	2.1
LBS/ACRE CNTY	32.8	40.8	47.6	4.4	24.2	4.1	15.3	18.0	7.5	15.3	22.6	9.7	121.2

(TABLE 119) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN LAWRENCE COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
LAWRENCE	87	87													
**********			2,392.3	13.0	0.0	0.0	0.0	0.0	0.0	0.0	9,200.0	2.5	379.6	4.9	11,971.9

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	4,439	2,392	4,131	462	2,015	1,962	462	39	1,892	462	1,777	1,892	10,962
LBS	224,215	168,223	364,669	9,692	161,754	52,769	16,615	2,769	148,839	16,615	320,908	27,146	757,108
LBS/ACRE	51	70	88	21	80	27	36	72	79	36	181	14	69
ACRE TRTD/CNTY	1.9	1.0	1.7	0.2	0.8	0.8	0.2	0.0	0.8	0.2	0.7	0.8	4.6
LBS/ACRE CNTY	93.7	70.3	152.4	4.1	67.6	22.1	6.9	1.2	62.2	6.9	134.1	11.3	316.5
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	4,120	4,120	4,120	0	4,120	0	0	4,120	0	0	4,120	0	12,360
LBS	207,240	238,200	238,200	0	207,240	0	0	238,200	0	0	238,200	0	683,640
LBS/ACRE	50	58	58	0	50	0	0	58	0	0	58	0	55
ACRE TRTD/CNTY	0.4	0.4	0.4	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.4	0.0	1.3
LBS/ACRE CNTY	22.5	25.9	25.9	0.0	22.5	0.0	0.0	25.9	0.0	0.0	25.9	0.0	74.3
ACRES OTHER CP	402	380	380	71	61	269	71	61	247	71	61	247	1,161
LBS	35,602	34,000	40,653	7,408	6,255	21,939	4,245	7,735	22,020	4,755	7,735	28,163	110,255
LBS/ACRE	89	90	107	104	102	81	59	126	89	67	126	114	95
ACRE TRTD/CNTY	1.1	1.0	1.0	0.2	0.2	0.7	0.2	0.2	0.7	0.2	0.2	0.7	3.1
LBS/ACRE CNTY	93.8	89.6	107.1	19.5	16.5	57.8	11.2	20.4	58.0	12.5	20.4	74.2	290.5
ACRES CROPS	8,961	6,892	8,630	533	6,197	2,231	533	4,220	2,139	533	5,958	2,139	24,483
LBS	467,057	440,423	643,522	17,101	375,249	74,708	20,860	248,704	170,859	21,371	566,842	55,309	1,551,003
LBS/ACRE	52	64	75	32	61	34	39	59	80	40	95	26	63
ACRE TRTD/CNTY	0.7	0.6	0.7	0.0	0.5	0.2	0.0	0.4	0.2	0.0	0.5	0.2	2.0
LBS/ACRE CNTY	39.0	36.8	53.8	1.4	31.3	6.2	1.7	20.8	14.3	1.8	47.3	4.6	129.6

(TABLE 120) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN PIKE COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
PIKE	131	131	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			18,240.0	2.5	10,315.8	5.7	2,106.4	4.7	0.0	0.0	12,500.0	1.6	0.0	0.0	43,162.2

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	24,800	16,800	16,800	8,000	11,800	5,000	8,000	3,800	5,000	8,000	3,800	5,000	58,400
LBS	2,198,000	1,000,000	1,210,000	192,000	1,376,000	630,000	516,000	190,000	294,000	516,000	304,000	390,000	4,408,000
LBS/ACRE	89	60	72	24	117	126	65	50	59	65	80	78	76
ACRE TRTD/CNTY	1.4	0.9	0.9	0.4	0.6	0.3	0.4	0.2	0.3	0.4	0.2	0.3	3.2
LBS/ACRE CNTY	120.5	54.8	66.3	10.5	75.4	34.5	28.3	10.4	16.1	28.3	16.7	21.4	241.7
ACRES SOYBEANS	6,281	8,737	8,737	2,983	0	3,298	2,983	2,456	3,298	2,983	2,456	3,298	23,754
LBS	59,509	328,421	627,018	29,825	0	29,684	83,509	112,983	131,930	232,632	196,491	197,895	1,014,947
LBS/ACRE	10	38	72	10	0	9	28	46	40	78	80	60	43
ACRE TRTD/CNTY	0.6	0.8	0.8	0.3	0.0	0.3	0.3	0.2	0.3	0.3	0.2	0.3	2.3
LBS/ACRE CNTY	5.8	31.8	60.8	2.9	0.0	2.9	8.1	11.0	12.8	22.6	19.0	19.2	98.4
ACRES WHEAT	1,787	1,787	1,787	0	1,787	0	0	1,787	0	0	1,787	0	5,362
LBS	81,957	81,957	81,957	0	81,957	0	0	81,957	0	0	81,957	0	245,872
LBS/ACRE	46	46	46	0	46	0	0	46	0	0	46	0	46
ACRE TRTD/CNTY	0.8	0.8	0.8	0.0	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	2.5
LBS/ACRE CNTY	38.9	38.9	38.9	0.0	38.9	0.0	0.0	38.9	0.0	0.0	38.9	0.0	116.7
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	3,125	6,250	6,250	0	3,125	0	0	6,250	0	0	6,250	0	15,625
LBS	84,375	301,563	618,750	0	84,375	0	0	301,563	0	0	618,750	0	1,004,688
LBS/ACRE	27	48	99	0	27	0	0	48	0	0	99	0	64
ACRE TRTD/CNTY	0.3	0.5	0.5	0.0	0.3	0.0	0.0	0.5	0.0	0.0	0.5	0.0	1.3
LBS/ACRE CNTY	6.8	24.1	49.5	0.0	6.8	0.0	0.0	24.1	0.0	0.0	49.5	0.0	80.4
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	35,993	33,574	33,574	10,983	16,712	8,298	10,983	14,293	8,298	10,983	14,293	8,298	103,141
LBS	2,423,841	1,711,941	2,537,725	221,825	1,542,332	659,684	599,509	686,502	425,930	748,632	1,201,199	587,895	6,673,507
LBS/ACRE	67	51	76	20	92	80	55	48	51	68	84	71	65
ACRE TRTD/CNTY	0.8	0.8	0.8	0.3	0.4	0.2	0.3	0.3	0.2	0.3	0.3	0.2	2.4
LBS/ACRE CNTY	56.2	39.7	58.8	5.1	35.7	15.3	13.9	15.9	9.9	17.3	27.8	13.6	154.6

(TABLE 121) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN SCIOTO COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
			ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
SCIOTO	145	145													
**********			13,333.3	1.5	7,166.7	1.8	1,000.0	1.9	0.0	0.0	11,517.2	2.9	278.7	7.5	33,295.9

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	22,600	13,667	13,667	10,467	9,933	2,200	10,467	1,000	2,200	10,467	1,000	2,200	49,933
LBS	1,520,667	895,200	830,133	291,467	1,137,467	91,733	623,867	104,000	167,333	557,867	104,000	168,267	3,246,000
LBS/ACRE	67	66	61	28	115	42	60	104	76	53	104	77	65
ACRE TRTD/CNTY	1.7	1.0	1.0	0.8	0.7	0.2	0.8	0.1	0.2	0.8	0.1	0.2	3.7
LBS/ACRE CNTY	114.1	67.1	62.3	21.9	85.3	6.9	46.8	7.8	12.5	41.8	7.8	12.6	243.5
ACRES SOYBEANS	2,333	2,333	2,444	0	2,333	0	0	2,333	0	0	2,333	111	7,111
LBS	21,000	86,333	96,333	0	21,000	0	0	86,333	0	0	86,333	10,000	203,667
LBS/ACRE	9	37	39	0	9	0	0	37	0	0	37	90	29
ACRE TRTD/CNTY	0.3	0.3	0.3	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.3	0.0	1.0
LBS/ACRE CNTY	2.9	12.0	13.4	0.0	2.9	0.0	0.0	12.0	0.0	0.0	12.0	1.4	28.4
ACRES WHEAT	1,000	1,000	1,000	368	632	0	368	632	0	368	632	0	3,000
LBS	57,737	61,421	65,474	4,053	53,684	0	7,737	53,684	0	11,790	53,684	0	184,632
LBS/ACRE	58	61	66	11	85	0	21	85	0	32	85	0	62
ACRE TRTD/CNTY	1.0	1.0	1.0	0.4	0.6	0.0	0.4	0.6	0.0	0.4	0.6	0.0	3.0
LBS/ACRE CNTY	57.7	61.4	65.5	4.1	53.7	0.0	7.7	53.7	0.0	11.8	53.7	0.0	184.6
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	5,586	6,103	6,379	310	5,276	0	310	5,793	0	310	6,069	0	18,069
LBS	161,828	283,897	366,379	7,448	154,379	0	29,793	254,103	0	29,793	336,586	0	812,103
LBS/ACRE	29	47	57	24	29	0	96	44	0	96	56	0	45
ACRE TRTD/CNTY	0.5	0.5	0.6	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.5	0.0	1.6
LBS/ACRE CNTY	14.1	24.6	31.8	0.6	13.4	0.0	2.6	22.1	0.0	2.6	29.2	0.0	70.5
ACRES OTHER CP	372	259	259	40	53	279	20	27	212	20	27	212	889
LBS	35,244	34,394	41,067	2,020	4,453	28,771	2,660	5,333	26,401	4,000	8,000	29,067	110,705
LBS/ACRE	95	133	159	51	84	103	133	200	125	200	300	137	125
ACRE TRTD/CNTY	1.3	0.9	0.9	0.1	0.2	1.0	0.1	0.1	0.8	0.1	0.1	0.8	3.2
LBS/ACRE CNTY	126.5	123.4	147.4	7.2	16.0	103.2	9.5	19.1	94.7	14.4	28.7	104.3	397.3
ACRES CROPS	31,892	23,362	23,749	11,185	18,227	2,479	11,165	9,785	2,412	11,165	10,061	2,523	79,003
LBS	1,796,475	1,361,245	1,399,387	304,988	1,370,984	120,504	664,057	503,454	193,734	603,449	588,604	207,334	4,557,107
LBS/ACRE	56	58	59	27	75	49	60	52	80	54	59	82	58
ACRE TRTD/CNTY	1.0	0.7	0.7	0.3	0.5	0.1	0.3	0.3	0.1	0.3	0.3	0.1	2.4
LBS/ACRE CNTY	54.0	40.9	42.0	9.2	41.2	3.6	19.9	15.1	5.8	18.1	17.7	6.2	136.9

(TABLE 122) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN ATHENS COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
ATHENS	9	9	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			6,000.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	18,000.0	2.1	0.0	0.0	24,000.0

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	12,000	6,000	6,000	6,000	6,000	0	6,000	0	0	6,000	0	0	24,000
LBS	714,000	648,000	648,000	162,000	552,000	0	648,000	0	0	648,000	0	0	2,010,000
LBS/ACRE	60	108	108	27	92	0	108	0	0	108	0	0	84
ACRE TRTD/CNTY	2.0	1.0	1.0	1.0	1.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	4.0
LBS/ACRE CNTY	119.0	108.0	108.0	27.0	92.0	0.0	108.0	0.0	0.0	108.0	0.0	0.0	335.0
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	3,333	6,571	6,571	0	3,333	0	0	6,571	0	0	6,571	0	16,476
LBS	223,810	297,714	334,095	0	223,810	0	0	297,714	0	0	334,095	0	855,619
LBS/ACRE	67	45	51	0	67	0	0	45	0	0	51	0	52
ACRE TRTD/CNTY	0.2	0.4	0.4	0.0	0.2	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.9
LBS/ACRE CNTY	12.4	16.5	18.6	0.0	12.4	0.0	0.0	16.5	0.0	0.0	18.6	0.0	47.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	15,333	12,571	12,571	6,000	9,333	0	6,000	6,571	0	6,000	6,571	0	40,476
LBS	937,810	945,714	982,095	162,000	775,810	0	648,000	297,714	0	648,000	334,095	0	2,865,619
LBS/ACRE	61	75	78	27	83	0	108	45	0	108	51	0	71
ACRE TRTD/CNTY	0.6	0.5	0.5	0.3	0.4	0.0	0.3	0.3	0.0	0.3	0.3	0.0	1.7
LBS/ACRE CNTY	39.1	39.4	40.9	6.8	32.3	0.0	27.0	12.4	0.0	27.0	13.9	0.0	119.4

(TABLE 123) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN GUERNSEY COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
GUERNSEY	59	59	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			6,466.7	4.5	0.0	0.0	0.0	0.0	0.0	0.0	33,114.8	6.1	0.0	0.0	39,581.4

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	10,622	7,156	7,156	4,822	2,578	3,000	3,933	356	2,867	3,933	356	2,867	24,933
LBS	626,667	524,067	551,467	213,933	236,733	169,778	329,867	20,200	174,000	354,133	22,533	174,800	1,702,200
LBS/ACRE	59	73	77	44	92	57	84	57	61	90	63	61	68
ACRE TRTD/CNTY	1.6	1.1	1.1	0.7	0.4	0.5	0.6	0.1	0.4	0.6	0.1	0.4	3.9
LBS/ACRE CNTY	96.9	81.0	85.3	33.1	36.6	26.3	51.0	3.1	26.9	54.8	3.5	27.0	263.2
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	4,426	5,836	6,328	197	4,066	164	197	5,475	164	197	5,967	164	16,590
LBS	99,410	326,115	378,787	2,361	90,164	6,885	9,443	309,197	7,475	9,443	361,869	7,475	804,312
LBS/ACRE	23	56	60	12	22	42	48	57	46	48	61	46	49
ACRE TRTD/CNTY	0.1	0.2	0.2	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.5
LBS/ACRE CNTY	3.0	9.8	11.4	0.1	2.7	0.2	0.3	9.3	0.2	0.3	10.9	0.2	24.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	15,049	12,992	13,483	5,019	6,643	3,164	4,130	5,831	3,031	4,130	6,323	3,031	41,524
LBS	726,077	850,181	930,254	216,294	326,897	176,663	339,309	329,397	181,475	363,576	384,402	182,275	2,506,512
LBS/ACRE	48	65	69	43	49	56	82	57	60	88	61	60	60
ACRE TRTD/CNTY	0.4	0.3	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	1.0
LBS/ACRE CNTY	18.3	21.5	23.5	5.5	8.3	4.5	8.6	8.3	4.6	9.2	9.7	4.6	63.3

(TABLE 124) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN HOCKING COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
HOCKING	73	73	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			7,200.0	4.0	0.0	0.0	1,000.0	13.4	0.0	0.0	7,333.3	2.4	0.0	0.0	15,533.3

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	16,800	7,450	7,450	6,650	250	9,900	6,300	250	900	6,300	250	900	31,700
LBS	1,391,050	396,900	501,400	171,400	500	1,219,150	366,000	1,000	29,900	472,250	500	28,650	2,289,350
LBS/ACRE	83	53	67	26	2	123	58	4	33	75	2	32	72
ACRE TRTD/CNTY	2.3	1.0	1.0	0.9	0.0	1.4	0.9	0.0	0.1	0.9	0.0	0.1	4.4
LBS/ACRE CNTY	193.2	55.1	69.6	23.8	0.1	169.3	50.8	0.1	4.2	65.6	0.1	4.0	318.0
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	1,873	1,000	1,000	873	75	925	0	75	925	0	75	925	3,873
LBS	59,634	58,090	58,090	43,657	1,940	14,037	0	1,940	56,149	0	1,940	56,149	175,813
LBS/ACRE	32	58	58	50	26	15	0	26	61	0	26	61	45
ACRE TRTD/CNTY	1.9	1.0	1.0	0.9	0.1	0.9	0.0	0.1	0.9	0.0	0.1	0.9	3.9
LBS/ACRE CNTY	59.6	58.1	58.1	43.7	1.9	14.0	0.0	1.9	56.1	0.0	1.9	56.1	175.8
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	2,333	2,333	2,333	0	2,333	0	0	2,333	0	0	2,333	0	7,000
LBS	56,167	113,167	113,167	0	56,167	0	0	113,167	0	0	113,167	0	282,500
LBS/ACRE	24	49	49	0	24	0	0	49	0	0	49	0	40
ACRE TRTD/CNTY	0.3	0.3	0.3	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.3	0.0	1.0
LBS/ACRE CNTY	7.7	15.4	15.4	0.0	7.7	0.0	0.0	15.4	0.0	0.0	15.4	0.0	38.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	21,007	10,783	10,783	7,523	2,658	10,825	6,300	2,658	1,825	6,300	2,658	1,825	42,573
LBS	1,506,851	568,156	672,656	215,057	58,607	1,233,187	366,000	116,107	86,049	472,250	115,607	84,799	2,747,663
LBS/ACRE	72	53	62	29	22	114	58	44	47	75	44	47	65
ACRE TRTD/CNTY	1.4	0.7	0.7	0.5	0.2	0.7	0.4	0.2	0.1	0.4	0.2	0.1	2.7
LBS/ACRE CNTY	97.0	36.6	43.3	13.8	3.8	79.4	23.6	7.5	5.5	30.4	7.4	5.5	176.9

(TABLE 125) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN MEIGS COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
MEIGS	105	105													
**********			6,875.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	17,090.9	3.3	0.0	0.0	23,965.9

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	7,375	6,875	6,875	2,768	0	4,607	2,768	3,571	536	2,768	3,571	536	21,125
LBS	1,019,893	533,286	859,286	243,393	0	776,500	208,571	285,714	39,000	208,571	607,143	43,571	2,412,464
LBS/ACRE	138	78	125	88	0	169	75	80	73	75	170	81	114
ACRE TRTD/CNTY	1.1	1.0	1.0	0.4	0.0	0.7	0.4	0.5	0.1	0.4	0.5	0.1	3.1
LBS/ACRE CNTY	148.3	77.6	125.0	35.4	0.0	112.9	30.3	41.6	5.7	30.3	88.3	6.3	350.9
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	6,939	6,939	6,939	0	6,030	909	0	6,030	909	0	6,030	909	20,818
LBS	244,606	507,697	682,788	0	212,788	31,818	0	463,152	44,546	0	625,515	57,273	1,435,091
LBS/ACRE	35	73	98	0	35	35	0	77	49	0	104	63	69
ACRE TRTD/CNTY	0.4	0.4	0.4	0.0	0.4	0.1	0.0	0.4	0.1	0.0	0.4	0.1	1.2
LBS/ACRE CNTY	14.3	29.7	40.0	0.0	12.5	1.9	0.0	27.1	2.6	0.0	36.6	3.4	84.0
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	14,314	13,814	13,814	2,768	6,030	5,516	2,768	9,602	1,445	2,768	9,602	1,445	41,943
LBS	1,264,499	1,040,983	1,542,074	243,393	212,788	808,318	208,571	748,866	83,546	208,571	1,232,658	100,844	3,847,555
LBS/ACRE	88	75	112	88	35	147	75	78	58	75	128	70	92
ACRE TRTD/CNTY	0.6	0.6	0.6	0.1	0.3	0.2	0.1	0.4	0.1	0.1	0.4	0.1	1.8
LBS/ACRE CNTY	52.8	43.4	64.3	10.2	8.9	33.7	8.7	31.2	3.5	8.7	51.4	4.2	160.5

(TABLE 126) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN MONROE COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
MONROE	111	111	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			2,804.3	4.6	0.0	0.0	0.0	0.0	0.0	0.0	24,541.7	2.4	0.0	0.0	27,346.0

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	5,304	2,804	2,804	152	2,000	3,152	152	1,022	1,630	152	1,022	1,630	10,913
LBS	424,065	262,761	282,978	7,761	176,739	239,565	7,761	80,870	174,130	7,761	41,739	233,478	969,804
LBS/ACRE	80	94	101	51	88	76	51	79	107	51	41	143	89
ACRE TRTD/CNTY	1.9	1.0	1.0	0.1	0.7	1.1	0.1	0.4	0.6	0.1	0.4	0.6	3.9
LBS/ACRE CNTY	151.2	93.7	100.9	2.8	63.0	85.4	2.8	28.8	62.1	2.8	14.9	83.3	345.8
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	12,083	18,583	18,583	333	11,750	0	333	18,250	0	333	18,250	0	49,250
LBS	400,000	1,007,708	1,921,875	12,000	388,000	0	12,000	995,708	0	12,000	1,909,875	0	3,329,583
LBS/ACRE	33	54	103	36	33	0	36	55	0	36	105	0	68
ACRE TRTD/CNTY	0.5	0.8	0.8	0.0	0.5	0.0	0.0	0.7	0.0	0.0	0.7	0.0	2.0
LBS/ACRE CNTY	16.3	41.1	78.3	0.5	15.8	0.0	0.5	40.6	0.0	0.5	77.8	0.0	135.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	17,388	21,388	21,388	486	13,750	3,152	486	19,272	1,630	486	19,272	1,630	60,163
LBS	824,065	1,270,469	2,204,853	19,761	564,739	239,565	19,761	1,076,578	174,130	19,761	1,951,614	233,478	4,299,388
LBS/ACRE	47	59	103	41	41	76	41	56	107	41	101	143	72
ACRE TRTD/CNTY	0.6	0.8	0.8	0.0	0.5	0.1	0.0	0.7	0.1	0.0	0.7	0.1	2.2
LBS/ACRE CNTY	30.1	46.5	80.6	0.7	20.7	8.8	0.7	39.4	6.4	0.7	71.4	8.5	157.2

(TABLE 127) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN MORGAN COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
MORGAN	115	115													
**********			6,695.7	4.6	0.0	0.0	1,500.0	0.4	1,391.3	4.6	18,069.0	2.9	0.0	0.0	27,655.9

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	12,065	6,696	6,696	6,500	0	5,435	6,500	0	196	6,500	0	196	25,457
LBS	1,249,044	424,174	231,348	263,217	0	969,783	410,957	0	13,217	218,130	0	13,217	1,904,565
LBS/ACRE	104	63	35	41	0	178	63	0	68	34	0	68	75
ACRE TRTD/CNTY	1.8	1.0	1.0	1.0	0.0	0.8	1.0	0.0	0.0	1.0	0.0	0.0	3.8
LBS/ACRE CNTY	186.5	63.4	34.6	39.3	0.0	144.8	61.4	0.0	2.0	32.6	0.0	2.0	284.4
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	1,391	1,391	1,391	44	565	783	44	565	783	44	565	783	4,174
LBS	55,978	133,630	83,544	870	30,065	25,044	3,391	30,065	100,174	3,391	30,065	50,087	273,152
LBS/ACRE	40	96	60	20	53	32	78	53	128	78	53	64	65
ACRE TRTD/CNTY	1.0	1.0	1.0	0.0	0.4	0.6	0.0	0.4	0.6	0.0	0.4	0.6	3.0
LBS/ACRE CNTY	40.2	96.0	60.0	0.6	21.6	18.0	2.4	21.6	72.0	2.4	21.6	36.0	196.3
ACRES HAY	8,000	8,345	8,345	1,035	6,966	0	1,035	7,310	0	1,035	7,310	0	24,690
LBS	208,414	369,448	388,207	20,690	187,724	0	41,379	328,069	0	41,379	346,828	0	966,069
LBS/ACRE	26	44	47	20	27	0	40	45	0	40	47	0	39
ACRE TRTD/CNTY	0.4	0.5	0.5	0.1	0.4	0.0	0.1	0.4	0.0	0.1	0.4	0.0	1.4
LBS/ACRE CNTY	11.5	20.4	21.5	1.1	10.4	0.0	2.3	18.2	0.0	2.3	19.2	0.0	53.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	21,457	16,432	16,432	7,578	7,531	6,217	7,578	7,876	978	7,578	7,876	978	54,320
LBS	1,513,436	927,253	703,098	284,777	217,789	994,826	455,727	358,134	113,391	262,901	376,893	63,304	3,143,786
LBS/ACRE	71	56	43	38	29	160	60	46	116	35	48	65	58
ACRE TRTD/CNTY	0.8	0.6	0.6	0.3	0.3	0.2	0.3	0.3	0.0	0.3	0.3	0.0	2.0
LBS/ACRE CNTY	54.7	33.5	25.4	10.3	7.9	36.0	16.5	12.9	4.1	9.5	13.6	2.3	113.7

(TABLE 128) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN MUSKINGUM COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
MUSKINGUM	119	119	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			31,500.0	2.0	1,000.0	3.3	3,606.1	3.3	0.0	0.0	41,212.1	3.3	0.0	0.0	77,318.2

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	62,500	31,500	30,600	15,350	16,000	31,150	14,850	4,900	11,750	14,850	4,000	11,750	124,600
LBS	3,847,250	2,045,550	2,230,250	437,050	1,773,300	1,636,900	885,150	326,800	833,600	885,150	295,500	1,049,600	8,123,050
LBS/ACRE	62	65	73	29	111	53	60	67	71	60	74	89	65
ACRE TRTD/CNTY	2.0	1.0	1.0	0.5	0.5	1.0	0.5	0.2	0.4	0.5	0.1	0.4	4.0
LBS/ACRE CNTY	122.1	64.9	70.8	13.9	56.3	52.0	28.1	10.4	26.5	28.1	9.4	33.3	257.9
ACRES SOYBEANS	394	697	697	0	0	394	0	0	697	0	0	697	1,788
LBS	7,636	43,879	48,727	0	0	7,636	0	0	43,879	0	0	48,727	100,242
LBS/ACRE	19	63	70	0	0	19	0	0	63	0	0	70	56
ACRE TRTD/CNTY	0.4	0.7	0.7	0.0	0.0	0.4	0.0	0.0	0.7	0.0	0.0	0.7	1.8
LBS/ACRE CNTY	7.6	43.9	48.7	0.0	0.0	7.6	0.0	0.0	43.9	0.0	0.0	48.7	100.2
ACRES WHEAT	4,818	3,606	3,606	0	1,394	3,424	0	939	2,667	0	939	2,667	12,030
LBS	191,091	188,000	205,273	0	47,636	143,455	0	31,455	156,546	0	42,364	162,909	584,364
LBS/ACRE	40	52	57	0	34	42	0	34	59	0	45	61	49
ACRE TRTD/CNTY	1.3	1.0	1.0	0.0	0.4	0.9	0.0	0.3	0.7	0.0	0.3	0.7	3.3
LBS/ACRE CNTY	53.0	52.1	56.9	0.0	13.2	39.8	0.0	8.7	43.4	0.0	11.7	45.2	162.1
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	18,121	18,606	18,849	909	11,788	5,424	909	14,212	3,485	909	14,455	3,485	55,576
LBS	585,000	768,939	973,121	14,546	431,000	139,455	14,546	608,515	145,879	14,546	788,030	170,546	2,327,061
LBS/ACRE	32	41	52	16	37	26	16	43	42	16	55	49	42
ACRE TRTD/CNTY	0.4	0.5	0.5	0.0	0.3	0.1	0.0	0.3	0.1	0.0	0.4	0.1	1.3
LBS/ACRE CNTY	14.2	18.7	23.6	0.4	10.5	3.4	0.4	14.8	3.5	0.4	19.1	4.1	56.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	85,833	54,409	53,752	16,259	29,182	40,392	15,759	20,052	18,599	15,759	19,394	18,599	193,994
LBS	4,630,977	3,046,368	3,457,371	451,596	2,251,936	1,927,446	899,696	966,770	1,179,903	899,696	1,125,894	1,431,782	11,134,717
LBS/ACRE	54	56	64	28	77	48	57	48	63	57	58	77	57
ACRE TRTD/CNTY	1.1	0.7	0.7	0.2	0.4	0.5	0.2	0.3	0.2	0.2	0.3	0.2	2.5
LBS/ACRE CNTY	59.9	39.4	44.7	5.8	29.1	24.9	11.6	12.5	15.3	11.6	14.6	18.5	144.0

(TABLE 129) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN NOBLE COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NOBLE	121	121	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			2,612.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	21,695.7	4.6	0.0	0.0	24,308.6

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	3,807	2,774	2,774	2,323	807	677	2,323	161	290	2,323	161	290	9,355
LBS	217,161	139,581	137,161	71,871	92,290	53,000	112,516	9,677	17,387	112,516	7,258	17,387	493,903
LBS/ACRE	57	50	49	31	114	78	48	60	60	48	45	60	53
ACRE TRTD/CNTY	1.5	1.1	1.1	0.9	0.3	0.3	0.9	0.1	0.1	0.9	0.1	0.1	3.6
LBS/ACRE CNTY	83.1	53.4	52.5	27.5	35.3	20.3	43.1	3.7	6.7	43.1	2.8	6.7	189.0
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	7,283	9,000	9,000	1,500	5,565	217	1,500	7,283	217	1,500	7,283	217	25,283
LBS	236,022	374,804	546,152	33,000	199,109	3,913	21,000	343,804	10,000	21,000	505,587	19,565	1,156,978
LBS/ACRE	32	42	61	22	36	18	14	47	46	14	69	90	46
ACRE TRTD/CNTY	0.3	0.4	0.4	0.1	0.3	0.0	0.1	0.3	0.0	0.1	0.3	0.0	1.2
LBS/ACRE CNTY	10.9	17.3	25.2	1.5	9.2	0.2	1.0	15.8	0.5	1.0	23.3	0.9	53.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	11,089	11,774	11,774	3,823	6,372	895	3,823	7,444	508	3,823	7,444	508	34,637
LBS	453,183	514,385	683,314	104,871	291,399	56,913	133,516	353,482	27,387	133,516	512,845	36,952	1,650,882
LBS/ACRE	41	44	58	27	46	64	35	48	54	35	69	73	48
ACRE TRTD/CNTY	0.5	0.5	0.5	0.2	0.3	0.0	0.2	0.3	0.0	0.2	0.3	0.0	1.4
LBS/ACRE CNTY	18.6	21.2	28.1	4.3	12.0	2.3	5.5	14.5	1.1	5.5	21.1	1.5	67.9

(TABLE 130) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN PERRY COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
PERRY	127	127	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			23,447.4	3.8	2,829.3	4.1	3,937.5	4.8	0.0	0.0	14,807.7	5.2	0.0	0.0	45,021.8

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	45,000	26,211	28,737	11,474	22,132	11,395	8,947	9,474	7,790	7,579	13,368	7,790	99,947
LBS	2,756,692	1,251,434	2,156,013	522,940	1,546,279	687,474	374,224	416,842	460,368	184,329	1,548,684	423,000	6,164,140
LBS/ACRE	61	48	75	46	70	60	42	44	59	24	116	54	62
ACRE TRTD/CNTY	1.9	1.1	1.2	0.5	0.9	0.5	0.4	0.4	0.3	0.3	0.6	0.3	4.3
LBS/ACRE CNTY	117.6	53.4	92.0	22.3	65.9	29.3	16.0	17.8	19.6	7.9	66.0	18.0	262.9
ACRES SOYBEANS	2,415	2,415	2,415	2,122	293	0	2,122	293	0	2,122	293	0	7,244
LBS	63,110	71,012	71,012	60,476	2,634	0	60,476	10,537	0	60,476	10,537	0	205,134
LBS/ACRE	26	29	29	29	9	0	29	36	0	29	36	0	28
ACRE TRTD/CNTY	0.9	0.9	0.9	0.8	0.1	0.0	0.8	0.1	0.0	0.8	0.1	0.0	2.6
LBS/ACRE CNTY	22.3	25.1	25.1	21.4	0.9	0.0	21.4	3.7	0.0	21.4	3.7	0.0	72.5
ACRES WHEAT	3,958	3,792	3,792	0	1,771	2,188	0	1,604	2,188	0	1,604	2,188	11,542
LBS	169,646	256,667	256,667	0	33,604	136,042	0	92,500	164,167	0	92,500	164,167	682,979
LBS/ACRE	43	68	68	0	19	62	0	58	75	0	58	75	59
ACRE TRTD/CNTY	1.0	1.0	1.0	0.0	0.4	0.6	0.0	0.4	0.6	0.0	0.4	0.6	2.9
LBS/ACRE CNTY	43.1	65.2	65.2	0.0	8.5	34.6	0.0	23.5	41.7	0.0	23.5	41.7	173.5
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	2,365	3,135	3,615	0	2,365	0	0	3,135	0	0	3,615	0	9,115
LBS	92,385	198,962	789,317	0	92,385	0	0	198,962	0	0	789,317	0	1,080,664
LBS/ACRE	39	64	218	0	39	0	0	64	0	0	218	0	119
ACRE TRTD/CNTY	0.2	0.2	0.2	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.6
LBS/ACRE CNTY	6.2	13.4	53.3	0.0	6.2	0.0	0.0	13.4	0.0	0.0	53.3	0.0	73.0
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	53,738	35,551	38,559	13,596	26,561	13,582	11,069	14,505	9,977	9,701	18,881	9,977	127,848
LBS	3,081,832	1,778,075	3,273,009	583,415	1,674,902	823,515	434,699	718,840	624,535	244,805	2,441,038	587,167	8,132,916
LBS/ACRE	57	50	85	43	63	61	39	50	63	25	129	59	64
ACRE TRTD/CNTY	1.2	0.8	0.9	0.3	0.6	0.3	0.2	0.3	0.2	0.2	0.4	0.2	2.8
LBS/ACRE CNTY	68.5	39.5	72.7	13.0	37.2	18.3	9.7	16.0	13.9	5.4	54.2	13.0	180.6

(TABLE 131) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN VINTON COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
VINTON	163	163	2,000.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	7,000.0	1.4	0.0	0.0	9,000.0
**********															

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	4,000	2,000	2,000	0	4,000	0	0	2,000	0	0	2,000	0	8,000
LBS	220,000	92,000	120,000	0	220,000	0	0	92,000	0	0	120,000	0	432,000
LBS/ACRE	55	46	60	0	55	0	0	46	0	0	60	0	54
ACRE TRTD/CNTY	2.0	1.0	1.0	0.0	2.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	4.0
LBS/ACRE CNTY	110.0	46.0	60.0	0.0	110.0	0.0	0.0	46.0	0.0	0.0	60.0	0.0	216.0
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES OATS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES HAY	1,786	1,786	1,786	0	1,786	0	0	1,786	0	0	1,786	0	5,357
LBS	43,393	69,107	69,107	0	43,393	0	0	69,107	0	0	69,107	0	181,607
LBS/ACRE	24	39	39	0	24	0	0	39	0	0	39	0	34
ACRE TRTD/CNTY	0.3	0.3	0.3	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.8
LBS/ACRE CNTY	6.2	9.9	9.9	0.0	6.2	0.0	0.0	9.9	0.0	0.0	9.9	0.0	25.9
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	5,786	3,786	3,786	0	5,786	0	0	3,786	0	0	3,786	0	13,357
LBS	263,393	161,107	189,107	0	263,393	0	0	161,107	0	0	189,107	0	613,607
LBS/ACRE	46	43	50	0	46	0	0	43	0	0	50	0	46
ACRE TRTD/CNTY	0.6	0.4	0.4	0.0	0.6	0.0	0.0	0.4	0.0	0.0	0.4	0.0	1.5
LBS/ACRE CNTY	29.3	17.9	21.0	0.0	29.3	0.0	0.0	17.9	0.0	0.0	21.0	0.0	68.2

(TABLE 132) ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND METHOD OF APPLICATION USED IN WASHINGTON COUNTY - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR COUNTY FROM SURVEY ACRES AND RATES

COUNTY NAME	CNTY	VCNTY	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WASHINGTON	167	167	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********			11,243.0	10.7	0.0	0.0	1,497.6	21.1	3,083.3	1.2	27,636.4	3.3	0.0	0.0	43,460.3

** METH APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	13,243	12,037	12,037	9,458	2,860	925	9,458	1,654	925	766	10,346	925	37,318
LBS	1,668,766	797,037	1,318,533	1,404,785	225,748	38,234	654,841	101,944	40,252	46,430	1,231,851	40,252	3,784,336
LBS/ACRE	126	66	110	149	79	41	69	62	44	61	119	44	101
ACRE TRTD/CNTY	1.2	1.1	1.1	0.8	0.3	0.1	0.8	0.1	0.1	0.1	0.9	0.1	3.3
LBS/ACRE CNTY	148.4	70.9	117.3	124.9	20.1	3.4	58.2	9.1	3.6	4.1	109.6	3.6	336.6
ACRES SOYBEANS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES WHEAT	1,645	1,498	1,498	0	1,498	147	0	1,351	147	0	1,351	147	4,640
LBS	105,654	100,540	102,000	0	99,597	6,057	0	93,555	6,986	0	93,555	8,446	308,194
LBS/ACRE	64	67	68	0	67	41	0	69	48	0	69	58	66
ACRE TRTD/CNTY	1.1	1.0	1.0	0.0	1.0	0.1	0.0	0.9	0.1	0.0	0.9	0.1	3.1
LBS/ACRE CNTY	70.5	67.1	68.1	0.0	66.5	4.0	0.0	62.5	4.7	0.0	62.5	5.6	205.8
ACRES OATS	2,500	2,500	2,500	0	333	2,167	0	333	2,167	0	333	2,167	7,500
LBS	39,583	84,583	84,583	0	6,000	33,583	0	24,000	60,583	0	24,000	60,583	208,750
LBS/ACRE	16	34	34	0	18	16	0	72	28	0	72	28	28
ACRE TRTD/CNTY	0.8	0.8	0.8	0.0	0.1	0.7	0.0	0.1	0.7	0.0	0.1	0.7	2.4
LBS/ACRE CNTY	12.8	27.4	27.4	0.0	1.9	10.9	0.0	7.8	19.6	0.0	7.8	19.6	67.7
ACRES HAY	9,909	18,455	21,485	606	9,303	0	606	17,849	0	606	20,879	0	49,849
LBS	286,742	1,001,773	1,976,076	23,030	263,712	0	23,030	978,742	0	23,030	1,953,046	0	3,264,591
LBS/ACRE	29	54	92	38	28	0	38	55	0	38	94	0	66
ACRE TRTD/CNTY	0.4	0.7	0.8	0.0	0.3	0.0	0.0	0.6	0.0	0.0	0.8	0.0	1.8
LBS/ACRE CNTY	10.4	36.2	71.5	0.8	9.5	0.0	0.8	35.4	0.0	0.8	70.7	0.0	118.1
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE CNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	27,297	34,490	37,520	10,064	13,994	3,239	10,064	21,187	3,239	1,372	32,909	3,239	99,306
LBS	2,100,746	1,983,934	3,481,192	1,427,815	595,057	77,874	677,871	1,198,241	107,822	69,460	3,302,450	109,281	7,565,872
LBS/ACRE	77	58	93	142	43	24	67	57	33	51	100	34	76
ACRE TRTD/CNTY	0.6	0.8	0.9	0.2	0.3	0.1	0.2	0.5	0.1	0.0	0.8	0.1	2.3
LBS/ACRE CNTY	48.3	45.6	80.1	32.9	13.7	1.8	15.6	27.6	2.5	1.6	76.0	2.5	174.1

(TABLE 133) SUMMARY OF COUNTY TOTALS FOR ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER BY THE METHOD OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO

OHIO RIVER BASIN OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	2,178,436.0	1,660,720.0	604,194.0	63,957.0	1,062,942.6	7,448.9	5,577,698.6

** METH APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	3,954,676	2,358,148	2,439,002	1,504,181	1,005,135	1,442,094	1,069,629	557,791	730,728	825,446	833,814	777,281	8,751,826
LBS	325,790,578	148,032,908	202,669,100	94,225,912	85,079,434	145,912,725	66,673,550	35,991,345	45,368,013	46,461,470	87,315,787	68,448,766	676,492,586
LBS/ACRE	82	63	83	63	85	101	62	65	62	56	105	88	77
ACRE TRTD/BASIN	1.8	1.1	1.1	0.7	0.5	0.7	0.5	0.3	0.3	0.4	0.4	0.4	4.0
LBS/ACRE BASIN	149.6	68.0	93.0	43.3	39.1	67.0	30.6	16.5	20.8	21.3	40.1	31.4	310.5
ACRES SOYBEANS	517,170	934,306	1,132,271	177,673	160,016	173,912	193,370	351,241	381,977	210,439	481,024	433,090	2,583,747
LBS	6,312,525	38,771,698	83,394,284	1,635,394	2,152,352	2,420,565	6,133,363	15,435,226	16,767,995	8,629,230	42,259,030	31,780,474	128,478,507
LBS/ACRE	12	42	74	9	14	14	32	44	44	41	88	73	50
ACRE TRTD/BASIN	0.3	0.6	0.7	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.3	0.3	1.6
LBS/ACRE BASIN	3.8	23.3	50.2	1.0	1.3	1.5	3.7	9.3	10.1	5.2	25.4	19.1	77.4
ACRES WHEAT	801,020	543,911	545,926	43,536	507,607	246,621	34,315	265,541	242,863	34,315	268,151	242,269	1,890,857
LBS	53,505,656	29,640,799	34,989,947	1,926,313	41,753,325	9,609,760	1,934,148	14,266,206	13,363,603	2,286,551	15,731,720	16,894,835	118,136,402
LBS/ACRE	67	55	64	44	82	39	56	54	55	67	59	70	63
ACRE TRTD/BASIN	1.3	0.9	0.9	0.1	0.8	0.4	0.1	0.4	0.4	0.1	0.4	0.4	3.1
LBS/ACRE BASIN	88.6	49.1	57.9	3.2	69.1	15.9	3.2	23.6	22.1	3.8	26.0	28.0	195.5
ACRES OATS	53,822	53,220	53,120	6,229	17,518	29,722	6,229	16,743	29,896	6,229	16,570	29,968	160,162
LBS	1,686,168	2,600,196	2,540,373	176,768	568,035	932,894	316,613	815,059	1,460,053	318,756	812,646	1,400,501	6,826,737
LBS/ACRE	31	49	48	28	32	31	51	49	49	51	49	47	43
ACRE TRTD/BASIN	0.8	0.8	0.8	0.1	0.3	0.5	0.1	0.3	0.5	0.1	0.3	0.5	2.5
LBS/ACRE BASIN	26.4	40.7	39.7	2.8	8.9	14.6	5.0	12.7	22.8	5.0	12.7	21.9	106.7
ACRES HAY	293,583	466,325	551,984	7,052	269,020	17,511	11,400	422,775	31,128	11,400	505,657	33,906	1,311,892
LBS	8,449,257	22,040,863	56,113,276	177,585	7,858,866	412,806	366,984	20,294,940	1,342,698	954,510	52,013,294	3,036,745	86,603,397
LBS/ACRE	29	47	102	25	29	24	32	48	43	84	103	90	66
ACRE TRTD/BASIN	0.3	0.4	0.5	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.5	0.0	1.2
LBS/ACRE BASIN	7.9	20.7	52.8	0.2	7.4	0.4	0.3	19.1	1.3	0.9	48.9	2.9	81.5
ACRES OTHER CP	5,470	4,377	4,389	1,553	2,202	1,715	1,063	1,996	1,318	1,053	1,996	1,341	14,235
LBS	530,094	505,769	764,360	105,677	256,935	167,483	60,925	245,501	199,343	128,309	357,867	278,183	1,800,223
LBS/ACRE	97	116	174	68	117	98	57	123	151	122	179	208	127
ACRE TRTD/BASIN	0.7	0.6	0.6	0.2	0.3	0.2	0.1	0.3	0.2	0.1	0.3	0.2	1.9
LBS/ACRE BASIN	71.2	67.9	102.6	14.2	34.5	22.5	8.2	33.0	26.8	17.2	48.0	37.3	241.7
ACRES CROPS	5,625,740	4,360,286	4,726,693	1,740,223	1,961,498	1,911,575	1,316,006	1,616,086	1,417,909	1,088,882	2,107,211	1,517,855	14,712,719
LBS	396,274,278	241,592,233	380,471,339	98,247,648	137,668,947	159,456,233	75,485,583	87,048,277	78,501,704	58,778,826	198,490,344	121,839,504	1,018,337,850
LBS/ACRE	70	55	81	57	70	83	57	54	55	54	94	80	69
ACRE TRTD/BASIN	1.0	0.8	0.8	0.3	0.4	0.3	0.2	0.3	0.3	0.2	0.4	0.3	2.6
LBS/ACRE BASIN	71.0	43.3	68.2	17.6	24.7	28.6	13.5	15.6	14.1	10.5	35.6	21.8	182.6

Appendix 6

Contents **Page**

(TABLE 134) SUMMARY OF ALL NPK FERTILIZER TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO - 1986

** ALL FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

OHIO RIVER BASIN OF OHIO

	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
**********	2,196,227.3	4.4	1,661,025.0	4.0	628,000.0	3.0	75,384.6	6.5	140,000.0	3.5	7,633.2	53.3	4,708,270.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	43,841	40,227	292,455	3,773,000	3,544,318	392,773	32,614	0	13,591	278,046	246,864	109,796	8,767,523
LBS	4,565,796	4,612,000	35,399,523	303,797,260	230,047,604	39,067,564	1,803,864	0	1,158,818	25,047,046	19,440,068	11,250,955	676,190,495
LBS/ACRE	104	115	121	81	65	100	55	0	85	90	79	103	77
ACRE TRTD/BASIN	0.0	0.0	0.1	1.7	1.6	0.2	0.0	0.0	0.0	0.1	0.1	0.0	4.0
LBS/ACRE BASIN	2.1	2.1	16.1	138.3	104.7	17.8	0.8	0.0	0.5	11.4	8.9	5.1	307.9
ACRES SOYBEANS	35,375	32,950	127,075	258,250	1,647,700	165,075	0	0	2,500	79,400	137,275	62,975	2,548,575
LBS	3,356,250	2,906,150	7,087,050	15,570,328	70,976,443	6,077,350	0	0	132,500	5,476,450	9,816,050	5,463,700	126,862,272
LBS/ACRE	95	88	56	60	43	37	0	0	53	69	72	87	50
ACRE TRTD/BASIN	0.0	0.0	0.1	0.2	1.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	1.5
LBS/ACRE BASIN	2.0	1.7	4.3	9.4	42.7	3.7	0.0	0.0	0.1	3.3	5.9	3.3	76.4
ACRES WHEAT	18,200	61,300	302,700	161,167	24,567	700	800	0	262,967	1,206,567	16,200	0	2,055,167
LBS	741,333	3,469,600	19,636,185	8,829,359	983,293	14,933	45,600	0	12,805,628	65,037,319	676,833	0	112,240,085
LBS/ACRE	41	57	65	55	40	21	57	0	49	54	42	0	55
ACRE TRTD/BASIN	0.0	0.1	0.5	0.3	0.0	0.0	0.0	0.0	0.4	1.9	0.0	0.0	3.3
LBS/ACRE BASIN	1.2	5.5	31.3	14.1	1.6	0.0	0.1	0.0	20.4	103.6	1.1	0.0	178.7
ACRES OATS	0	0	31,769	136,908	9,954	1,846	0	0	123	600	0	0	181,200
LBS	0	0	1,409,646	6,050,108	428,185	220,923	0	0	7,877	16,600	0	0	8,133,338
LBS/ACRE	0	0	44	44	43	120	0	0	64	28	0	0	45
ACRE TRTD/BASIN	0.0	0.0	0.4	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/ACRE BASIN	0.0	0.0	18.7	80.3	5.7	2.9	0.0	0.0	0.1	0.2	0.0	0.0	107.9
ACRES HAY	0	571	93,286	217,914	187,886	591,943	68,543	29,486	51,114	46,886	24,171	38,086	1,349,886
LBS	0	68,571	5,600,028	10,955,157	10,164,686	40,215,425	7,412,786	2,025,029	3,931,343	5,198,914	1,506,714	1,675,029	88,753,683
LBS/ACRE	0	120	60	50	54	68	108	69	77	111	62	44	66
ACRE TRTD/BASIN	0.0	0.0	0.7	1.6	1.3	4.2	0.5	0.2	0.4	0.3	0.2	0.3	9.6
LBS/ACRE BASIN	0.0	0.5	40.0	78.3	72.6	287.3	52.9	14.5	28.1	37.1	10.8	12.0	634.0
ACRES OTHER CP	56	0	103	1,669	10,586	2,541	374	235	336	418	71	0	16,389
LBS	2,972	0	4,758	103,409	578,645	318,198	21,713	11,298	14,308	18,266	5,448	0	1,079,015
LBS/ACRE	53	0	46	62	55	125	58	48	43	44	76	0	66
ACRE TRTD/BASIN	0.0	0.0	0.0	0.2	1.4	0.3	0.0	0.0	0.0	0.1	0.0	0.0	2.1
LBS/ACRE BASIN	0.4	0.0	0.6	13.5	75.8	41.7	2.8	1.5	1.9	2.4	0.7	0.0	141.4
ACRES CROPS	97,472	135,049	847,388	4,548,907	5,425,010	1,154,878	102,331	29,720	330,630	1,611,916	424,581	210,856	14,918,739
LBS	8,666,351	11,056,321	69,137,191	345,305,620	313,178,856	85,914,394	9,283,963	2,036,327	18,050,474	100,794,595	31,445,114	18,389,683	1,013,258,887
LBS/ACRE	89	82	82	76	58	74	91	69	55	63	74	87	68
ACRE TRTD/BASIN	0.0	0.0	0.2	1.0	1.2	0.2	0.0	0.0	0.1	0.3	0.1	0.0	3.2
LBS/ACRE BASIN	1.8	2.3	14.7	73.3	66.5	18.2	2.0	0.4	3.8	21.4	6.7	3.9	215.2

(TABLE 135) ALJ. NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH EAST	30	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		169,764.7	6.8	29,876.9	6.5	40,294.1	5.1	27,246.2	6.5	35,420.0	5.0	0.0	0.0	302,601.9

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	588	5,221	190,838	393,015	48,559	0	0	0	2,765	0	824	641,809
LBS	0	70,588	637,500	14,077,588	26,686,107	4,058,309	0	0	0	120,588	0	100,471	45,751,151
LBS/ACRE	0	120	122	74	68	84	0	0	0	44	0	122	71
ACRE TRTD/DIST	0.0	0.0	0.0	1.1	2.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	3.8
LBS/ACRE DIST	0.0	0.4	3.8	82.9	157.2	23.9	0.0	0.0	0.0	0.7	0.0	0.6	269.5
ACRES SOYBEANS	0	462	2,077	3,692	45,908	19,046	0	0	0	7,062	0	462	78,708
LBS	0	55,385	311,539	192,000	1,926,277	631,446	0	0	0	273,046	0	56,308	3,446,000
LBS/ACRE	0	120	150	52	42	33	0	0	0	39	0	122	44
ACRE TRTD/DIST	0.0	0.0	0.1	0.1	1.5	0.6	0.0	0.0	0.0	0.2	0.0	0.0	2.6
LBS/ACRE DIST	0.0	1.9	10.4	6.4	64.5	21.1	0.0	0.0	0.0	9.1	0.0	1.9	115.3
ACRES WHEAT	0	1,059	14,059	8,941	5,490	0	0	0	33,529	57,980	0	0	121,059
LBS	0	51,628	748,628	356,623	231,157	0	0	0	1,503,843	3,115,780	0	0	6,007,658
LBS/ACRE	0	49	53	40	42	0	0	0	45	54	0	0	50
ACRE TRTD/DIST	0.0	0.0	0.3	0.2	0.1	0.0	0.0	0.0	0.8	1.4	0.0	0.0	3.0
LBS/ACRE DIST	0.0	1.3	18.6	8.9	5.7	0.0	0.0	0.0	37.3	77.3	0.0	0.0	149.1
ACRES OATS	0	0	6,646	55,908	2,231	92	0	0	0	0	0	0	64,877
LBS	0	0	255,408	2,434,661	77,539	17,169	0	0	0	0	0	0	2,784,777
LBS/ACRE	0	0	38	44	35	186	0	0	0	0	0	0	43
ACRE TRTD/DIST	0.0	0.0	0.2	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/ACRE DIST	0.0	0.0	9.4	89.4	2.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	102.2
ACRES HAY	0	0	2,760	20,980	23,000	131,600	18,100	2,580	1,440	3,420	13,000	26,660	243,540
LBS	0	0	420,960	946,470	1,488,420	9,119,260	3,037,190	228,160	167,160	214,920	793,000	1,172,520	17,588,060
LBS/ACRE	0	0	153	45	65	69	168	88	116	63	61	44	72
ACRE TRTD/DIST	0.0	0.0	0.1	0.6	0.6	3.7	0.5	0.1	0.0	0.1	0.4	0.8	6.9
LBS/ACRE DIST	0.0	0.0	11.9	26.7	42.0	257.5	85.7	6.4	4.7	6.1	22.4	33.1	496.6
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	2,109	30,763	280,359	469,643	199,297	18,100	2,580	34,969	71,227	13,000	27,945	1,149,992
LBS	0	177,600	2,374,034	18,007,342	30,409,500	13,826,184	3,037,190	228,160	1,671,003	3,724,335	793,000	1,329,298	75,577,646
LBS/ACRE	0	84	77	64	65	69	168	88	48	52	61	48	66
ACRE TRTD/DIST	0.0	0.0	0.1	0.9	1.6	0.7	0.1	0.0	0.1	0.2	0.0	0.1	3.8
LBS/ACRE DIST	0.0	0.6	7.8	59.5	100.5	45.7	10.0	0.8	5.5	12.3	2.6	4.4	249.8

(TABLE 136) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WEST CENTRAL	40	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		444,513.5	3.7	455,729.7	3.7	98,837.2	4.3	8,014.3	7.0	19,344.8	2.9	610.0	326.3	1,027,049.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	5,405	8,108	101,622	781,865	635,189	122,730	12,973	0	5,081	95,162	64,865	0	1,833,000
LBS	972,973	648,649	10,381,243	59,668,320	41,019,339	15,312,119	34,595	0	436,973	7,060,081	5,118,487	0	140,652,777
LBS/ACRE	180	80	102	76	65	125	3	0	86	74	79	0	77
ACRE TRTD/DIST	0.0	0.0	0.2	1.8	1.4	0.3	0.0	0.0	0.0	0.2	0.1	0.0	4.1
LBS/ACRE DIST	2.2	1.5	23.4	134.2	92.3	34.4	0.1	0.0	1.0	15.9	11.5	0.0	316.4
ACRES SOYBEANS	13,514	7,243	23,784	37,378	353,027	46,081	0	0	2,703	7,297	53,135	1,378	545,541
LBS	1,114,865	575,568	1,725,405	3,193,706	14,946,082	1,637,081	0	0	143,243	383,784	3,694,784	59,270	27,473,788
LBS/ACRE	83	80	73	85	42	36	0	0	53	53	70	43	50
ACRE TRTD/DIST	0.0	0.0	0.1	0.1	0.8	0.1	0.0	0.0	0.0	0.0	0.1	0.0	1.2
LBS/ACRE DIST	2.4	1.3	3.8	7.0	32.8	3.6	0.0	0.0	0.3	0.8	8.1	0.1	60.3
ACRES WHEAT	2,093	10,256	57,023	35,047	4,279	0	0	0	33,628	216,744	1,535	0	360,605
LBS	102,326	480,628	3,279,395	1,959,949	220,158	0	0	0	1,876,070	11,613,721	78,605	0	19,610,851
LBS/ACRE	49	47	58	56	52	0	0	0	56	54	51	0	54
ACRE TRTD/DIST	0.0	0.1	0.6	0.4	0.0	0.0	0.0	0.0	0.3	2.2	0.0	0.0	3.6
LBS/ACRE DIST	1.0	4.9	33.2	19.8	2.2	0.0	0.0	0.0	19.0	117.5	0.8	0.0	198.4
ACRES OATS	0	0	5,957	10,743	2,314	0	0	0	0	557	0	0	19,571
LBS	0	0	293,443	472,643	73,171	0	0	0	0	15,414	0	0	854,671
LBS/ACRE	0	0	49	44	32	0	0	0	0	28	0	0	44
ACRE TRTD/DIST	0.0	0.0	0.7	1.3	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4
LBS/ACRE DIST	0.0	0.0	36.6	59.0	9.1	0.0	0.0	0.0	0.0	1.9	0.0	0.0	106.6
ACRES HAY	0	0	16,138	6,897	9,724	58,897	10,862	6,138	31,586	7,897	1,793	0	149,931
LBS	0	0	1,519,724	369,655	502,931	3,994,793	605,035	478,690	2,134,345	691,414	172,586	0	10,469,172
LBS/ACRE	0	0	94	54	52	68	56	78	68	88	96	0	70
ACRE TRTD/DIST	0.0	0.0	0.8	0.4	0.5	3.0	0.6	0.3	1.6	0.4	0.1	0.0	7.8
LBS/ACRE DIST	0.0	0.0	78.6	19.1	26.0	206.5	31.3	24.7	110.3	35.7	8.9	0.0	541.2
ACRES OTHER CP	0	0	0	36	1,370	281	0	0	1	2	0	0	1,689
LBS	0	0	0	1,431	54,269	43,912	0	0	15	70	0	0	99,697
LBS/ACRE	0	0	0	40	40	156	0	0	27	38	0	0	59
ACRE TRTD/DIST	0.0	0.0	0.0	0.1	2.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	2.8
LBS/ACRE DIST	0.0	0.0	0.0	2.3	89.0	72.0	0.0	0.0	0.0	0.1	0.0	0.0	163.4
ACRES CROPS	21,012	25,607	204,524	871,965	1,005,903	227,989	23,835	6,138	72,998	327,659	121,328	1,378	2,910,336
LBS	2,190,163	1,704,844	17,199,211	65,665,703	56,815,951	20,987,905	639,629	478,690	4,590,646	19,764,484	9,064,461	59,270	199,160,957
LBS/ACRE	104	67	84	75	57	92	27	78	63	60	75	43	68
ACRE TRTD/DIST	0.0	0.0	0.2	0.8	1.0	0.2	0.0	0.0	0.1	0.3	0.1	0.0	2.8
LBS/ACRE DIST	2.1	1.7	16.7	63.9	55.3	20.4	0.6	0.5	4.5	19.2	8.8	0.1	193.9

(TABLE 137) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
CENTRAL	50													
**********		740,738.1	4.2	708,525.0	4.0	369,736.8	1.9	12,852.9	6.8	24,971.4	3.5	40.0	842.3	1,856,864.3

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	1,571	0	95,619	1,496,167	1,121,071	117,429	8,095	0	0	55,000	76,476	38,286	3,009,714
LBS	109,214	0	14,216,595	117,850,014	67,245,456	8,481,677	611,905	0	0	5,401,952	7,042,214	5,486,191	226,445,218
LBS/ACRE	70	0	149	79	60	72	76	0	0	98	92	143	75
ACRE TRTD/DIST	0.0	0.0	0.1	2.0	1.5	0.2	0.0	0.0	0.0	0.1	0.1	0.1	4.1
LBS/ACRE DIST	0.1	0.0	19.2	159.1	90.8	11.5	0.8	0.0	0.0	7.3	9.5	7.4	305.7
ACRES SOYBEANS	11,500	0	71,650	103,750	606,775	11,875	0	0	0	30,350	53,075	38,250	927,225
LBS	1,065,000	0	3,148,050	5,909,725	24,298,650	421,800	0	0	0	2,577,000	4,308,300	4,293,000	46,021,525
LBS/ACRE	93	0	44	57	40	36	0	0	0	85	81	112	50
ACRE TRTD/DIST	0.0	0.0	0.1	0.1	0.9	0.0	0.0	0.0	0.0	0.0	0.1	0.1	1.3
LBS/ACRE DIST	1.5	0.0	4.4	8.3	34.3	0.6	0.0	0.0	0.0	3.6	6.1	6.1	65.0
ACRES WHEAT	19,790	51,526	202,790	64,316	9,947	0	1,263	0	175,421	630,263	6,632	0	1,161,947
LBS	726,000	3,242,632	15,785,871	3,294,526	320,790	0	72,000	0	8,190,526	34,819,263	220,579	0	66,672,187
LBS/ACRE	37	63	78	51	32	0	57	0	47	55	33	0	57
ACRE TRTD/DIST	0.1	0.1	0.5	0.2	0.0	0.0	0.0	0.0	0.5	1.7	0.0	0.0	3.1
LBS/ACRE DIST	2.0	8.8	42.7	8.9	0.9	0.0	0.2	0.0	22.2	94.2	0.6	0.0	180.3
ACRES OATS	0	0	8,294	20,132	2,735	0	0	0	118	0	0	0	31,279
LBS	0	0	382,846	870,015	122,029	0	0	0	7,529	0	0	0	1,382,419
LBS/ACRE	0	0	46	43	45	0	0	0	64	0	0	0	44
ACRE TRTD/DIST	0.0	0.0	0.6	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/ACRE DIST	0.0	0.0	29.8	67.7	9.5	0.0	0.0	0.0	0.6	0.0	0.0	0.0	107.6
ACRES HAY	0	0	5,714	23,000	46,257	50,800	7,371	3,000	7,743	12,286	3,714	0	159,886
LBS	0	0	401,943	1,455,314	2,780,171	3,354,754	766,343	120,086	756,571	1,942,743	202,857	0	11,780,783
LBS/ACRE	0	0	70	63	60	66	104	40	98	158	55	0	74
ACRE TRTD/DIST	0.0	0.0	0.2	0.9	1.9	2.0	0.3	0.1	0.3	0.5	0.1	0.0	6.4
LBS/ACRE DIST	0.0	0.0	16.1	58.3	111.3	134.3	30.7	4.8	30.3	77.8	8.1	0.0	471.8
ACRES OTHER CP	0	0	5	68	3	11	3	2	0	7	5	0	102
LBS	0	0	111	4,185	77	440	94	51	0	335	345	0	5,638
LBS/ACRE	0	0	24	62	26	40	33	33	0	46	76	0	55
ACRE TRTD/DIST	0.0	0.0	0.1	1.7	0.1	0.3	0.1	0.0	0.0	0.2	0.1	0.0	2.6
LBS/ACRE DIST	0.0	0.0	2.8	104.6	1.9	11.0	2.4	1.3	0.0	8.4	8.6	0.0	141.0
ACRES CROPS	32,861	51,526	384,072	1,707,432	1,786,789	180,115	16,733	3,002	183,282	727,906	139,902	76,536	5,290,154
LBS	1,900,214	3,242,632	33,935,416	129,383,779	94,767,173	12,258,671	1,450,342	120,137	8,954,627	44,741,294	11,774,295	9,779,191	352,307,770
LBS/ACRE	58	63	88	76	53	68	87	40	49	62	84	128	67
ACRE TRTD/DIST	0.0	0.0	0.2	0.9	1.0	0.1	0.0	0.0	0.1	0.4	0.1	0.0	2.8
LBS/ACRE DIST	1.0	1.7	18.3	69.7	51.0	6.6	0.8	0.1	4.8	24.1	6.3	5.3	189.7

(TABLE 138) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
EAST CENTRAL	60	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		131,828.1	6.4	9,038.0	7.9	17,933.3	3.0	19,119.0	4.2	28,678.6	2.8	0.0	0.0	206,597.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	1,250	1,531	164,922	252,953	4,359	8,984	0	0	13,047	0	36,938	483,984
LBS	0	90,000	130,625	16,850,281	18,598,953	385,734	783,594	0	0	1,174,219	0	3,232,031	41,245,438
LBS/ACRE	0	72	85	102	74	89	87	0	0	90	0	88	85
ACRE TRTD/DIST	0.0	0.0	0.0	1.3	1.9	0.0	0.1	0.0	0.0	0.1	0.0	0.3	3.7
LBS/ACRE DIST	0.0	0.7	1.0	127.8	141.1	2.9	5.9	0.0	0.0	8.9	0.0	24.5	312.9
ACRES SOYBEANS	0	0	0	0	9,722	2,810	0	0	0	0	0	2,253	14,785
LBS	0	0	0	0	639,633	27,595	0	0	0	0	0	135,190	802,418
LBS/ACRE	0	0	0	0	66	10	0	0	0	0	0	60	54
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0.0	0.0	0.0	0.0	0.2	1.6
LBS/ACRE DIST	0.0	0.0	0.0	0.0	70.8	3.1	0.0	0.0	0.0	0.0	0.0	15.0	88.8
ACRES WHEAT	0	0	2,833	1,000	0	0	0	0	20,100	27,200	0	0	51,133
LBS	0	0	215,000	87,000	0	0	0	0	877,028	1,331,867	0	0	2,510,895
LBS/ACRE	0	0	76	87	0	0	0	0	44	49	0	0	49
ACRE TRTD/DIST	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	1.1	1.5	0.0	0.0	2.9
LBS/ACRE DIST	0.0	0.0	12.0	4.9	0.0	0.0	0.0	0.0	48.9	74.3	0.0	0.0	140.0
ACRES OATS	0	0	3,357	41,643	1,786	0	0	0	0	0	0	0	46,786
LBS	0	0	172,143	1,808,976	108,667	0	0	0	0	0	0	0	2,089,786
LBS/ACRE	0	0	51	43	61	0	0	0	0	0	0	0	45
ACRE TRTD/DIST	0.0	0.0	0.2	2.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/ACRE DIST	0.0	0.0	9.0	94.6	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.3
ACRES HAY	0	0	2,036	63,071	13,464	150,964	10,893	5,893	3,393	8,393	0	0	258,107
LBS	0	0	82,857	3,327,482	573,429	11,153,268	868,286	443,214	198,750	958,571	0	0	17,605,857
LBS/ACRE	0	0	41	53	43	74	80	75	59	114	0	0	68
ACRE TRTD/DIST	0.0	0.0	0.1	2.2	0.5	5.3	0.4	0.2	0.1	0.3	0.0	0.0	9.0
LBS/ACRE DIST	0.0	0.0	2.9	116.0	20.0	388.9	30.3	15.5	6.9	33.4	0.0	0.0	613.9
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,250	9,757	270,636	277,925	158,134	19,877	5,893	23,493	48,640	0	39,191	854,795
LBS	0	90,000	600,625	22,073,740	19,920,681	11,566,597	1,651,880	443,214	1,075,778	3,464,657	0	3,367,221	64,254,393
LBS/ACRE	0	72	62	82	72	73	83	75	46	71	0	86	75
ACRE TRTD/DIST	0.0	0.0	0.0	1.3	1.3	0.8	0.1	0.0	0.1	0.2	0.0	0.2	4.1
LBS/ACRE DIST	0.0	0.4	2.9	106.8	96.4	56.0	8.0	2.1	5.2	16.8	0.0	16.3	311.0

(TABLE 139) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH WEST	70	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		414,863.6	4.4	324,512.2	4.1	63,756.1	4.1	2,493.8	8.1	5,611.1	3.6	699.7	33.8	811,936.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	36,182	29,500	84,296	760,546	457,727	50,977	909	0	9,318	122,273	95,386	18,250	1,665,364
LBS	3,446,500	3,590,182	9,176,500	65,775,698	27,942,704	6,854,432	50,909	0	791,364	12,059,432	6,243,136	1,157,727	137,088,584
LBS/ACRE	95	122	109	87	61	135	56	0	85	99	66	63	82
ACRE TRTD/DIST	0.1	0.1	0.2	1.8	1.1	0.1	0.0	0.0	0.0	0.3	0.2	0.0	4.0
LBS/ACRE DIST	8.3	8.7	22.1	158.5	67.4	16.5	0.1	0.0	1.9	29.1	15.0	2.8	330.4
ACRES SOYBEANS	11,098	24,878	29,317	103,171	353,146	25,634	0	0	0	27,000	34,195	17,805	626,244
LBS	1,229,268	2,228,049	1,791,951	5,636,683	15,128,759	1,084,171	0	0	0	1,964,488	2,039,098	738,902	31,841,368
LBS/ACRE	111	90	61	55	43	42	0	0	0	73	60	42	51
ACRE TRTD/DIST	0.0	0.1	0.1	0.3	1.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	1.9
LBS/ACRE DIST	3.8	6.9	5.5	17.4	46.6	3.3	0.0	0.0	0.0	6.1	6.3	2.3	98.1
ACRES WHEAT	1,805	8,902	19,659	19,146	1,829	0	0	0	17,756	128,683	3,000	0	200,781
LBS	85,220	467,756	1,056,268	1,117,493	36,585	0	0	0	1,018,317	6,869,898	124,000	0	10,775,537
LBS/ACRE	47	53	54	58	20	0	0	0	57	53	41	0	54
ACRE TRTD/DIST	0.0	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.3	2.0	0.0	0.0	3.1
LBS/ACRE DIST	1.3	7.3	16.6	17.5	0.6	0.0	0.0	0.0	16.0	107.8	1.9	0.0	169.0
ACRES OATS	0	0	222	3,519	0	185	0	0	0	0	0	0	3,926
LBS	0	0	8,000	126,420	0	11,358	0	0	0	0	0	0	145,778
LBS/ACRE	0	0	36	36	0	61	0	0	0	0	0	0	37
ACRE TRTD/DIST	0.0	0.0	0.1	1.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.6
LBS/ACRE DIST	0.0	0.0	3.2	50.7	0.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	58.5
ACRES HAY	0	556	6,417	6,333	19,417	46,083	3,861	722	0	1,694	389	0	85,472
LBS	0	66,667	523,222	459,944	525,833	2,437,667	345,611	79,333	0	185,083	27,222	0	4,650,583
LBS/ACRE	0	120	82	73	27	53	90	110	0	109	70	0	54
ACRE TRTD/DIST	0.0	0.1	1.1	1.1	3.5	8.2	0.7	0.1	0.0	0.3	0.1	0.0	15.2
LBS/ACRE DIST	0.0	11.9	93.2	82.0	93.7	434.4	61.6	14.1	0.0	33.0	4.9	0.0	828.8
ACRES OTHER CP	0	0	0	59	139	66	58	0	178	0	0	0	499
LBS	0	0	0	10,340	23,465	5,991	12,981	0	6,391	0	0	0	59,168
LBS/ACRE	0	0	0	175	170	91	225	0	36	0	0	0	119
ACRE TRTD/DIST	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.0	0.3	0.0	0.0	0.0	0.7
LBS/ACRE DIST	0.0	0.0	0.0	14.8	33.5	8.6	18.6	0.0	9.1	0.0	0.0	0.0	84.6
ACRES CROPS	49,084	63,836	139,910	892,774	832,258	122,946	4,828	722	27,252	279,650	132,970	36,055	2,582,285
LBS	4,760,988	6,352,653	12,555,942	73,126,578	43,657,347	10,393,618	409,501	79,333	1,816,071	21,078,900	8,433,456	1,896,630	184,561,018
LBS/ACRE	97	100	90	82	53	85	85	110	67	75	63	53	72
ACRE TRTD/DIST	0.1	0.1	0.2	1.1	1.0	0.2	0.0	0.0	0.0	0.3	0.2	0.0	3.2
LBS/ACRE DIST	5.9	7.8	15.5	90.1	53.8	12.8	0.5	0.1	2.2	26.0	10.4	2.3	227.3

(TABLE 140) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH CENTRAL	80	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		183,305.6	3.6	133,388.9	3.6	33,217.4	4.6	1,000.0	22.4	7,466.7	3.0	6,256.5	6.9	364,635.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	1,972	0	0	255,778	444,361	37,833	0	0	0	0	29,250	0	769,194
LBS	240,611	0	0	17,475,700	31,281,511	3,677,306	0	0	0	0	2,653,000	0	55,328,128
LBS/ACRE	122	0	0	68	70	97	0	0	0	0	91	0	72
ACRE TRTD/DIST	0.0	0.0	0.0	1.4	2.4	0.2	0.0	0.0	0.0	0.0	0.2	0.0	4.2
LBS/ACRE DIST	1.3	0.0	0.0	95.3	170.7	20.1	0.0	0.0	0.0	0.0	14.5	0.0	301.8
ACRES SOYBEANS	0	0	0	9,083	256,528	51,750	0	0	0	3,500	0	0	320,861
LBS	0	0	0	685,361	13,313,558	2,089,083	0	0	0	96,833	0	0	16,184,836
LBS/ACRE	0	0	0	76	52	40	0	0	0	28	0	0	50
ACRE TRTD/DIST	0.0	0.0	0.0	0.1	1.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/ACRE DIST	0.0	0.0	0.0	5.1	99.8	15.7	0.0	0.0	0.0	0.7	0.0	0.0	121.3
ACRES WHEAT	130	0	21,130	9,457	196	457	0	0	1,500	83,870	2,087	0	118,826
LBS	12,000	0	1,098,239	596,891	14,087	9,739	0	0	67,826	4,226,478	78,261	0	6,103,522
LBS/ACRE	92	0	52	63	72	21	0	0	45	50	38	0	51
ACRE TRTD/DIST	0.0	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	2.5	0.1	0.0	3.6
LBS/ACRE DIST	0.4	0.0	33.1	18.0	0.4	0.3	0.0	0.0	2.0	127.2	2.4	0.0	183.7
ACRES OATS	0	0	1,652	630	27	94	0	0	0	0	0	0	2,402
LBS	0	0	63,781	33,723	938	2,250	0	0	0	0	0	0	100,692
LBS/ACRE	0	0	39	54	35	24	0	0	0	0	0	0	42
ACRE TRTD/DIST	0.0	0.0	1.7	0.6	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/ACRE DIST	0.0	0.0	63.8	33.7	0.9	2.3	0.0	0.0	0.0	0.0	0.0	0.0	100.7
ACRES HAY	0	0	41,800	56,267	25,700	40,767	0	8,000	2,867	8,567	0	0	183,967
LBS	0	0	1,896,267	2,714,467	1,865,101	2,792,100	0	604,467	277,600	686,000	0	0	10,836,001
LBS/ACRE	0	0	45	48	73	69	0	76	97	80	0	0	59
ACRE TRTD/DIST	0.0	0.0	5.6	7.5	3.4	5.5	0.0	1.1	0.4	1.1	0.0	0.0	24.6
LBS/ACRE DIST	0.0	0.0	254.0	363.5	249.8	373.9	0.0	81.0	37.2	91.9	0.0	0.0	1,451.3
ACRES OTHER CP	261	0	0	928	4,893	1,277	87	0	0	0	0	0	7,445
LBS	8,609	0	0	69,986	746,897	119,101	9,913	0	0	0	0	0	954,506
LBS/ACRE	33	0	0	76	153	93	114	0	0	0	0	0	128
ACRE TRTD/DIST	0.0	0.0	0.0	0.1	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2
LBS/ACRE DIST	1.4	0.0	0.0	11.2	119.4	19.0	1.6	0.0	0.0	0.0	0.0	0.0	152.6
ACRES CROPS	2,364	0	64,582	332,141	731,704	132,177	87	8,000	4,367	95,936	31,337	0	1,402,695
LBS	261,220	0	3,058,287	21,576,128	47,222,091	8,689,580	9,913	604,467	345,426	5,009,312	2,731,261	0	89,507,684
LBS/ACRE	111	0	47	65	65	66	114	76	79	52	87	0	64
ACRE TRTD/DIST	0.0	0.0	0.2	0.9	2.0	0.4	0.0	0.0	0.0	0.3	0.1	0.0	3.8
LBS/ACRE DIST	0.7	0.0	8.4	59.2	129.5	23.8	0.0	1.7	0.9	13.7	7.5	0.0	245.5

(TABLE 141) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
SOUTH EAST	90													
**********		106,050.0	4.0	6,506.8	7.3	12,968.8	6.4	4,514.6	10.3	12,916.7	3.6	0.0	0.0	142,956.8

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	1,300	23,250	201,000	157,800	15,575	0	0	0	0	0	0	398,925
LBS	0	260,000	3,022,500	16,267,528	10,486,705	1,539,100	0	0	0	0	0	0	31,575,833
LBS/ACRE	0	200	130	81	67	99	0	0	0	0	0	0	79
ACRE TRTD/DIST	0.0	0.0	0.2	1.9	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.8
LBS/ACRE DIST	0.0	2.5	28.5	153.4	98.9	14.5	0.0	0.0	0.0	0.0	0.0	0.0	297.7
ACRES SOYBEANS	0	0	0	0	15,192	671	0	0	0	0	0	0	15,863
LBS	0	0	0	0	531,514	37,918	0	0	0	0	0	0	569,432
LBS/ACRE	0	0	0	0	35	57	0	0	0	0	0	0	36
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	2.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/ACRE DIST	0.0	0.0	0.0	0.0	81.7	5.8	0.0	0.0	0.0	0.0	0.0	0.0	87.5
ACRES WHEAT	0	0	3,063	6,250	0	0	0	0	0	31,172	1,172	0	41,656
LBS	0	0	151,313	373,984	0	0	0	0	0	1,800,297	63,281	0	2,388,875
LBS/ACRE	0	0	49	60	0	0	0	0	0	58	54	0	57
ACRE TRTD/DIST	0.0	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0	2.4	0.1	0.0	3.2
LBS/ACRE DIST	0.0	0.0	11.7	28.8	0.0	0.0	0.0	0.0	0.0	138.8	4.9	0.0	184.2
ACRES OATS	0	0	1,194	9,408	709	757	0	0	0	0	0	0	12,068
LBS	0	0	61,029	475,602	44,641	114,757	0	0	0	0	0	0	696,029
LBS/ACRE	0	0	51	51	63	152	0	0	0	0	0	0	58
ACRE TRTD/DIST	0.0	0.0	0.3	2.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	2.7
LBS/ACRE DIST	0.0	0.0	13.5	105.3	9.9	25.4	0.0	0.0	0.0	0.0	0.0	0.0	154.2
ACRES HAY	0	0	25,472	52,528	46,611	98,417	13,250	5,250	9,694	7,167	0	0	258,389
LBS	0	0	1,076,917	2,313,597	2,180,917	6,513,917	735,167	221,750	749,167	807,944	0	0	14,599,375
LBS/ACRE	0	0	42	44	47	66	56	42	77	113	0	0	57
ACRE TRTD/DIST	0.0	0.0	2.0	4.1	3.6	7.6	1.0	0.4	0.8	0.6	0.0	0.0	20.0
LBS/ACRE DIST	0.0	0.0	83.4	179.1	168.8	504.3	56.9	17.2	58.0	62.6	0.0	0.0	1,130.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,300	52,979	269,186	220,312	115,420	13,250	5,250	9,694	38,339	1,172	0	726,901
LBS	0	260,000	4,311,758	19,430,711	13,243,776	8,205,692	735,167	221,750	749,167	2,608,241	63,281	0	49,829,543
LBS/ACRE	0	200	81	72	60	71	56	42	77	68	54	0	69
ACRE TRTD/DIST	0.0	0.0	0.4	1.9	1.5	0.8	0.1	0.0	0.1	0.3	0.0	0.0	5.1
LBS/ACRE DIST	0.0	1.8	30.2	135.9	92.6	57.4	5.1	1.6	5.2	18.2	0.4	0.0	348.6

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(TABLE 142) SUMMARY OF ALL NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

OHIO RIVER BASIN OF OHIO

	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
**********	2,196,227.3	4.4	1,661,025.0	4.0	628,000.0	3.0	75,384.6	6.5	140,000.0	3.5	7,633.2	53.3	4,708,270.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	9,341	7,046	124,727	1,771,523	1,553,227	355,682	25,341	0	1,136	54,568	35,636	5,114	3,943,341
LBS	168,136	1,240,000	18,265,864	165,365,222	101,328,443	37,107,291	1,782,046	0	10,227	3,031,182	1,157,625	92,046	329,548,081
LBS/ACRE	18	176	146	93	65	104	70	0	9	56	33	18	84
ACRE TRTD/BASIN	0.0	0.0	0.1	0.8	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.8
LBS/ACRE BASIN	0.1	0.6	8.3	75.3	46.1	16.9	0.8	0.0	0.0	1.4	0.5	0.0	150.1
ACRES SOYBEANS	0	200	15,750	36,075	387,250	46,150	0	0	0	10,800	2,900	425	499,550
LBS	0	12,400	191,250	681,200	4,216,779	635,925	0	0	0	130,050	56,250	3,825	5,927,679
LBS/ACRE	0	62	12	19	11	14	0	0	0	12	19	9	12
ACRE TRTD/BASIN	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
LBS/ACRE BASIN	0.0	0.0	0.1	0.4	2.5	0.4	0.0	0.0	0.0	0.1	0.0	0.0	3.6
ACRES WHEAT	15,067	40,167	199,300	124,767	9,567	233	267	0	85,867	384,000	5,533	0	864,767
LBS	657,067	2,386,767	14,497,652	6,826,585	361,493	2,567	15,200	0	2,264,887	13,437,527	114,367	0	40,564,111
LBS/ACRE	44	59	73	55	38	11	57	0	26	35	21	0	47
ACRE TRTD/BASIN	0.0	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.6	0.0	0.0	1.4
LBS/ACRE BASIN	1.0	3.8	23.1	10.9	0.6	0.0	0.0	0.0	3.6	21.4	0.2	0.0	64.6
ACRES OATS	0	0	10,939	46,262	3,215	277	0	0	62	200	0	0	60,954
LBS	0	0	327,446	1,547,123	81,354	7,200	0	0	2,215	1,800	0	0	1,967,138
LBS/ACRE	0	0	30	33	25	26	0	0	36	9	0	0	32
ACRE TRTD/BASIN	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE BASIN	0.0	0.0	4.3	20.5	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	26.1
ACRES HAY	0	0	26,514	69,886	49,657	117,457	5,914	5,029	12,371	4,600	857	0	292,286
LBS	0	0	943,543	2,244,557	1,665,143	2,526,428	131,700	122,286	286,800	116,886	15,429	0	8,052,771
LBS/ACRE	0	0	36	32	34	22	22	24	23	25	18	0	28
ACRE TRTD/BASIN	0.0	0.0	0.2	0.5	0.4	0.8	0.0	0.0	0.1	0.0	0.0	0.0	2.1
LBS/ACRE BASIN	0.0	0.0	6.7	16.0	11.9	18.0	0.9	0.9	2.0	0.8	0.1	0.0	57.5
ACRES OTHER CP	19	0	54	662	4,250	1,965	159	103	112	139	8	0	7,470
LBS	743	0	3,587	29,987	309,609	262,139	4,639	2,158	1,948	3,726	420	0	618,955
LBS/ACRE	40	0	66	45	73	133	29	21	17	27	56	0	83
ACRE TRTD/BASIN	0.0	0.0	0.0	0.1	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0
LBS/ACRE BASIN	0.1	0.0	0.5	3.9	40.6	34.3	0.6	0.3	0.3	0.5	0.1	0.0	81.1
ACRES CROPS	24,426	47,412	377,284	2,049,173	2,007,167	521,764	31,680	5,132	99,548	454,308	44,934	5,539	5,668,367
LBS	825,946	3,639,167	34,229,342	176,694,674	107,962,821	40,541,550	1,933,584	124,443	2,566,077	16,721,171	1,344,091	95,871	386,678,736
LBS/ACRE	34	77	91	86	54	78	61	24	26	37	30	17	68
ACRE TRTD/BASIN	0.0	0.0	0.1	0.4	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.2
LBS/ACRE BASIN	0.2	0.8	7.3	37.5	22.9	8.6	0.4	0.0	0.5	3.6	0.3	0.0	82.1

(TABLE 143) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
NORTH EAST	30	169,764.7	6.8	29,876.9	6.5	40,294.1	5.1	27,246.2	6.5	35,420.0	5.0	0.0	0.0	302,601.9
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	882	80,838	165,691	37,353	0	0	0	824	0	0	285,588
LBS	0	0	50,735	6,469,287	12,971,350	3,638,544	0	0	0	6,588	0	0	23,136,505
LBS/ACRE	0	0	58	80	78	97	0	0	0	8	0	0	81
ACRE TRTD/DIST	0.0	0.0	0.0	0.5	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.7
LBS/ACRE DIST	0.0	0.0	0.3	38.1	76.4	21.4	0.0	0.0	0.0	0.0	0.0	0.0	136.3
ACRES SOYBEANS	0	0	0	1,231	13,723	6,877	0	0	0	2,354	0	0	24,185
LBS	0	0	0	16,000	158,000	134,231	0	0	0	28,246	0	0	336,477
LBS/ACRE	0	0	0	13	12	20	0	0	0	12	0	0	14
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	0.0	0.5	5.3	4.5	0.0	0.0	0.0	0.9	0.0	0.0	11.3
ACRES WHEAT	0	1,059	8,569	5,216	1,373	0	0	0	11,177	19,549	0	0	46,941
LBS	0	51,628	433,333	220,152	46,333	0	0	0	222,706	912,208	0	0	1,886,360
LBS/ACRE	0	49	51	42	34	0	0	0	20	47	0	0	40
ACRE TRTD/DIST	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	1.2
LBS/ACRE DIST	0.0	1.3	10.8	5.5	1.1	0.0	0.0	0.0	5.5	22.6	0.0	0.0	46.8
ACRES OATS	0	0	2,215	19,046	846	0	0	0	0	0	0	0	22,108
LBS	0	0	62,177	720,231	12,308	0	0	0	0	0	0	0	794,715
LBS/ACRE	0	0	28	38	15	0	0	0	0	0	0	0	36
ACRE TRTD/DIST	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	2.3	26.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.2
ACRES HAY	0	0	560	7,280	1,600	20,560	1,300	80	0	960	0	0	32,340
LBS	0	0	11,760	300,310	39,480	372,780	5,550	800	0	26,160	0	0	756,840
LBS/ACRE	0	0	21	41	25	18	4	10	0	27	0	0	23
ACRE TRTD/DIST	0.0	0.0	0.0	0.2	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/ACRE DIST	0.0	0.0	0.3	8.5	1.1	10.5	0.2	0.0	0.0	0.7	0.0	0.0	21.4
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,059	12,226	113,611	183,233	64,790	1,300	80	11,177	23,686	0	0	411,162
LBS	0	51,628	558,006	7,725,980	13,227,471	4,145,555	5,550	800	222,706	973,202	0	0	26,910,897
LBS/ACRE	0	49	46	68	72	64	4	10	20	41	0	0	66
ACRE TRTD/DIST	0.0	0.0	0.0	0.4	0.6	0.2	0.0	0.0	0.0	0.1	0.0	0.0	1.4
LBS/ACRE DIST	0.0	0.2	1.8	25.5	43.7	13.7	0.0	0.0	0.7	3.2	0.0	0.0	88.9

(TABLE 144) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
WEST CENTRAL	40	444,513.5	3.7	455,729.7	3.7	98,837.2	4.3	8,014.3	7.0	19,344.8	2.9	610.0	326.3	1,027,049.6
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	21,514	367,405	295,514	114,081	4,324	0	0	31,432	11,568	0	845,838
LBS	0	0	2,945,838	33,326,617	19,391,455	14,593,200	8,649	0	0	748,189	404,270	0	71,418,217
LBS/ACRE	0	0	137	91	66	128	2	0	0	24	35	0	84
ACRE TRTD/DIST	0.0	0.0	0.0	0.8	0.7	0.3	0.0	0.0	0.0	0.1	0.0	0.0	1.9
LBS/ACRE DIST	0.0	0.0	6.6	75.0	43.6	32.8	0.0	0.0	0.0	1.7	0.9	0.0	160.7
ACRES SOYBEANS	0	216	0	1,487	73,108	7,703	0	0	0	0	3,135	460	86,108
LBS	0	13,405	0	21,351	744,384	41,784	0	0	0	0	60,811	4,135	885,871
LBS/ACRE	0	62	0	14	10	5	0	0	0	0	19	9	10
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
LBS/ACRE DIST	0.0	0.0	0.0	0.0	1.6	0.1	0.0	0.0	0.0	0.0	0.1	0.0	1.9
ACRES WHEAT	2,093	5,186	38,837	25,465	2,140	0	0	0	11,209	69,558	605	0	155,093
LBS	102,326	256,093	2,539,488	1,292,526	91,786	0	0	0	320,977	2,232,767	30,233	0	6,866,195
LBS/ACRE	49	49	65	51	43	0	0	0	29	32	50	0	44
ACRE TRTD/DIST	0.0	0.1	0.4	0.3	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	1.6
LBS/ACRE DIST	1.0	2.6	25.7	13.1	0.9	0.0	0.0	0.0	3.2	22.6	0.3	0.0	69.5
ACRES OATS	0	0	1,986	3,200	771	0	0	0	0	186	0	0	6,143
LBS	0	0	87,843	109,014	11,057	0	0	0	0	1,671	0	0	209,586
LBS/ACRE	0	0	44	34	14	0	0	0	0	9	0	0	34
ACRE TRTD/DIST	0.0	0.0	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	11.0	13.6	1.4	0.0	0.0	0.0	0.0	0.2	0.0	0.0	26.2
ACRES HAY	0	0	0	1,379	2,759	11,931	0	207	8,621	1,276	0	0	26,172
LBS	0	0	0	24,828	34,069	263,724	0	3,724	155,172	22,966	0	0	504,483
LBS/ACRE	0	0	0	18	12	22	0	18	18	18	0	0	19
ACRE TRTD/DIST	0.0	0.0	0.0	0.1	0.1	0.6	0.0	0.0	0.4	0.1	0.0	0.0	1.4
LBS/ACRE DIST	0.0	0.0	0.0	1.3	1.8	13.6	0.0	0.2	8.0	1.2	0.0	0.0	26.1
ACRES OTHER CP	0	0	0	13	559	247	0	0	0	1	0	0	819
LBS	0	0	0	398	39,828	38,764	0	0	4	23	0	0	79,017
LBS/ACRE	0	0	0	31	71	157	0	0	20	38	0	0	96
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.3
LBS/ACRE DIST	0.0	0.0	0.0	0.7	65.3	63.5	0.0	0.0	0.0	0.0	0.0	0.0	129.5
ACRES CROPS	2,093	5,402	62,336	398,949	374,850	133,962	4,324	207	19,830	102,453	15,307	460	1,120,174
LBS	102,326	269,498	5,573,169	34,774,734	20,312,579	14,937,471	8,649	3,724	476,153	3,005,617	495,314	4,135	79,963,368
LBS/ACRE	49	50	89	87	54	112	2	18	24	29	32	9	71
ACRE TRTD/DIST	0.0	0.0	0.1	0.4	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/ACRE DIST	0.1	0.3	5.4	33.9	19.8	14.5	0.0	0.0	0.5	2.9	0.5	0.0	77.9

(TABLE 145) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
CENTRAL	50													
**********		740,738.1	4.2	708,525.0	4.0	369,736.8	1.9	12,852.9	6.8	24,971.4	3.5	40.0	842.3	1,856,864.3

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	61,929	666,262	479,000	110,571	8,095	0	0	6,714	11,214	0	1,343,786
LBS	0	0	9,976,238	59,217,333	27,357,372	8,114,915	611,905	0	0	362,881	535,857	0	106,176,502
LBS/ACRE	0	0	161	89	57	73	76	0	0	54	48	0	79
ACRE TRTD/DIST	0.0	0.0	0.1	0.9	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.8
LBS/ACRE DIST	0.0	0.0	13.5	79.9	36.9	11.0	0.8	0.0	0.0	0.5	0.7	0.0	143.3
ACRES SOYBEANS	0	0	15,000	18,425	138,425	3,375	0	0	0	1,425	0	0	176,650
LBS	0	0	135,000	407,975	1,283,826	29,550	0	0	0	34,200	0	0	1,890,551
LBS/ACRE	0	0	9	22	9	9	0	0	0	24	0	0	11
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
LBS/ACRE DIST	0.0	0.0	0.2	0.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
ACRES WHEAT	15,579	37,000	120,000	51,579	5,105	0	421	0	59,158	196,895	2,211	0	487,947
LBS	646,000	2,394,737	11,364,608	2,569,263	219,105	0	24,000	0	1,776,842	7,063,421	28,579	0	26,086,556
LBS/ACRE	42	65	95	50	43	0	57	0	30	36	13	0	54
ACRE TRTD/DIST	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.2	0.5	0.0	0.0	1.3
LBS/ACRE DIST	1.7	6.5	30.7	6.9	0.6	0.0	0.1	0.0	4.8	19.1	0.1	0.0	70.6
ACRES OATS	0	0	3,029	7,309	912	0	0	0	59	0	0	0	11,309
LBS	0	0	93,154	242,971	38,912	0	0	0	2,118	0	0	0	377,154
LBS/ACRE	0	0	31	33	43	0	0	0	36	0	0	0	33
ACRE TRTD/DIST	0.0	0.0	0.2	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/ACRE DIST	0.0	0.0	7.2	18.9	3.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	29.3
ACRES HAY	0	0	1,143	6,457	16,657	11,514	0	771	1,800	0	857	0	39,200
LBS	0	0	33,943	148,286	832,971	270,828	0	23,743	79,543	0	15,429	0	1,404,743
LBS/ACRE	0	0	30	23	50	24	0	31	44	0	18	0	36
ACRE TRTD/DIST	0.0	0.0	0.0	0.3	0.7	0.5	0.0	0.0	0.1	0.0	0.0	0.0	1.6
LBS/ACRE DIST	0.0	0.0	1.4	5.9	33.4	10.8	0.0	1.0	3.2	0.0	0.6	0.0	56.3
ACRES OTHER CP	0	0	2	28	1	11	3	2	0	2	1	0	48
LBS	0	0	37	1,173	13	432	94	51	0	105	27	0	1,932
LBS/ACRE	0	0	24	42	13	40	33	33	0	44	56	0	40
ACRE TRTD/DIST	0.0	0.0	0.0	0.7	0.0	0.3	0.1	0.0	0.0	0.1	0.0	0.0	1.2
LBS/ACRE DIST	0.0	0.0	0.9	29.3	0.3	10.8	2.4	1.3	0.0	2.6	0.7	0.0	48.3
ACRES CROPS	15,579	37,000	201,102	750,060	640,100	125,472	8,519	773	61,017	205,036	14,282	0	2,058,940
LBS	646,000	2,394,737	21,602,981	62,587,001	29,732,199	8,415,725	635,999	23,794	1,858,503	7,460,607	579,891	0	135,937,436
LBS/ACRE	42	65	107	83	46	67	75	31	31	36	41	0	66
ACRE TRTD/DIST	0.0	0.0	0.1	0.4	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/ACRE DIST	0.3	1.3	11.6	33.7	16.0	4.5	0.3	0.0	1.0	4.0	0.3	0.0	73.2

(TABLE 146) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
EAST CENTRAL	60													
**********		131,828.1	6.4	9,038.0	7.9	17,933.3	3.0	19,119.0	4.2	28,678.6	2.8	0.0	0.0	206,597.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	1,344	90,563	109,016	3,547	8,984	0	0	0	0	0	213,453
LBS	0	0	126,875	12,315,469	8,198,609	341,359	783,594	0	0	0	0	0	21,765,906
LBS/ACRE	0	0	94	136	75	96	87	0	0	0	0	0	102
ACRE TRTD/DIST	0.0	0.0	0.0	0.7	0.8	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1.6
LBS/ACRE DIST	0.0	0.0	1.0	93.4	62.2	2.6	5.9	0.0	0.0	0.0	0.0	0.0	165.1
ACRES SOYBEANS	0	0	0	0	1,747	937	0	0	0	0	0	0	2,684
LBS	0	0	0	0	24,228	5,317	0	0	0	0	0	0	29,544
LBS/ACRE	0	0	0	0	14	6	0	0	0	0	0	0	11
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3
LBS/ACRE DIST	0.0	0.0	0.0	0.0	2.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	3.3
ACRES WHEAT	0	0	2,167	667	0	0	0	0	6,700	9,067	0	0	18,600
LBS	0	0	175,000	75,000	0	0	0	0	162,787	365,667	0	0	778,454
LBS/ACRE	0	0	81	113	0	0	0	0	24	40	0	0	42
ACRE TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0	0.0	1.0
LBS/ACRE DIST	0.0	0.0	9.8	4.2	0.0	0.0	0.0	0.0	9.1	20.4	0.0	0.0	43.4
ACRES OATS	0	0	1,071	13,881	595	0	0	0	0	0	0	0	15,548
LBS	0	0	16,429	368,762	17,619	0	0	0	0	0	0	0	402,810
LBS/ACRE	0	0	15	27	30	0	0	0	0	0	0	0	26
ACRE TRTD/DIST	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	0.9	19.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.1
ACRES HAY	0	0	500	18,643	2,964	33,071	1,179	714	893	536	0	0	58,500
LBS	0	0	17,143	330,911	36,000	643,554	23,571	16,071	22,321	9,643	0	0	1,099,214
LBS/ACRE	0	0	34	18	12	20	20	23	25	18	0	0	19
ACRE TRTD/DIST	0.0	0.0	0.0	0.7	0.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.0
LBS/ACRE DIST	0.0	0.0	0.6	11.5	1.3	22.4	0.8	0.6	0.8	0.3	0.0	0.0	38.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	0	5,082	123,753	114,322	37,555	10,163	714	7,593	9,602	0	0	308,784
LBS	0	0	335,446	13,090,141	8,276,456	990,229	807,165	16,071	185,109	375,310	0	0	24,075,928
LBS/ACRE	0	0	66	106	72	26	79	23	24	39	0	0	78
ACRE TRTD/DIST	0.0	0.0	0.0	0.6	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.5
LBS/ACRE DIST	0.0	0.0	1.6	63.4	40.1	4.8	3.9	0.1	0.9	1.8	0.0	0.0	116.5

(TABLE 147) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH WEST	70	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		414,863.6	4.4	324,512.2	4.1	63,756.1	4.1	2,493.8	8.1	5,611.1	3.6	699.7	33.8	811,936.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	9,341	7,046	44,205	393,636	204,068	49,523	909	0	1,136	20,455	9,591	5,114	745,023
LBS	168,136	1,240,000	6,002,955	39,029,664	11,396,515	6,767,159	50,909	0	10,227	2,045,455	168,102	92,046	66,971,167
LBS/ACRE	18	176	136	99	56	137	56	0	9	100	18	18	90
ACRE TRTD/DIST	0.0	0.0	0.1	0.9	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.8
LBS/ACRE DIST	0.4	3.0	14.5	94.1	27.5	16.3	0.1	0.0	0.0	4.9	0.4	0.2	161.4
ACRES SOYBEANS	0	0	732	12,195	87,512	6,854	0	0	0	4,390	0	0	111,683
LBS	0	0	54,878	190,537	1,158,978	96,902	0	0	0	39,512	0	0	1,540,807
LBS/ACRE	0	0	75	16	13	14	0	0	0	9	0	0	14
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
LBS/ACRE DIST	0.0	0.0	0.2	0.6	3.6	0.3	0.0	0.0	0.0	0.1	0.0	0.0	4.7
ACRES WHEAT	1,463	5,488	16,951	14,512	610	0	0	0	4,293	42,634	1,000	0	86,951
LBS	60,634	303,854	968,512	905,883	7,317	0	0	0	92,268	1,582,810	18,000	0	3,939,279
LBS/ACRE	41	55	57	62	12	0	0	0	22	37	18	0	45
ACRE TRTD/DIST	0.0	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	1.4
LBS/ACRE DIST	1.0	4.8	15.2	14.2	0.1	0.0	0.0	0.0	1.4	24.8	0.3	0.0	61.8
ACRES OATS	0	0	74	1,173	0	62	0	0	0	0	0	0	1,309
LBS	0	0	889	21,778	0	1,111	0	0	0	0	0	0	23,778
LBS/ACRE	0	0	12	19	0	18	0	0	0	0	0	0	18
ACRE TRTD/DIST	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/ACRE DIST	0.0	0.0	0.4	8.7	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	9.5
ACRES HAY	0	0	1,083	2,111	5,361	12,056	694	0	0	0	0	0	21,306
LBS	0	0	51,167	140,833	62,833	215,722	17,778	0	0	0	0	0	488,333
LBS/ACRE	0	0	47	67	12	18	26	0	0	0	0	0	23
ACRE TRTD/DIST	0.0	0.0	0.2	0.4	1.0	2.1	0.1	0.0	0.0	0.0	0.0	0.0	3.8
LBS/ACRE DIST	0.0	0.0	9.1	25.1	11.2	38.4	3.2	0.0	0.0	0.0	0.0	0.0	87.0
ACRES OTHER CP	0	0	0	30	46	22	19	0	59	0	0	0	176
LBS	0	0	0	3,683	7,591	1,146	1,442	0	710	0	0	0	14,573
LBS/ACRE	0	0	0	125	165	52	75	0	12	0	0	0	83
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3
LBS/ACRE DIST	0.0	0.0	0.0	5.3	10.8	1.6	2.1	0.0	1.0	0.0	0.0	0.0	20.8
ACRES CROPS	10,804	12,533	63,045	423,657	297,597	68,516	1,623	0	5,488	67,479	10,591	5,114	966,447
LBS	228,771	1,543,854	7,078,400	40,292,378	12,633,233	7,082,041	70,129	0	103,206	3,667,777	186,102	92,046	72,977,937
LBS/ACRE	21	123	112	95	43	103	43	0	19	54	18	18	76
ACRE TRTD/DIST	0.0	0.0	0.1	0.5	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.2
LBS/ACRE DIST	0.3	1.9	8.7	49.6	15.6	8.7	0.1	0.0	0.1	4.5	0.2	0.1	89.9

(TABLE 148) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH CENTRAL	80	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		183,305.6	3.6	133,388.9	3.6	33,217.4	4.6	1,000.0	22.4	7,466.7	3.0	6,256.5	6.9	364,635.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	0	112,361	205,861	35,667	0	0	0	0	6,861	0	360,750
LBS	0	0	0	6,881,503	14,351,455	3,509,306	0	0	0	0	168,750	0	24,911,014
LBS/ACRE	0	0	0	61	70	98	0	0	0	0	25	0	69
ACRE TRTD/DIST	0.0	0.0	0.0	0.6	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	2.0
LBS/ACRE DIST	0.0	0.0	0.0	37.5	78.3	19.1	0.0	0.0	0.0	0.0	0.9	0.0	135.9
ACRES SOYBEANS	0	0	0	1,972	63,083	17,250	0	0	0	1,167	0	0	83,472
LBS	0	0	0	35,750	647,399	264,417	0	0	0	10,500	0	0	958,065
LBS/ACRE	0	0	0	18	10	15	0	0	0	9	0	0	12
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/ACRE DIST	0.0	0.0	0.0	0.3	4.9	2.0	0.0	0.0	0.0	0.1	0.0	0.0	7.2
ACRES WHEAT	130	0	14,391	9,457	65	152	0	0	500	27,957	696	0	53,348
LBS	12,000	0	745,848	596,891	1,565	1,674	0	0	7,826	736,326	8,696	0	2,110,826
LBS/ACRE	92	0	52	63	24	11	0	0	16	26	13	0	40
ACRE TRTD/DIST	0.0	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	1.6
LBS/ACRE DIST	0.4	0.0	22.5	18.0	0.0	0.1	0.0	0.0	0.2	22.2	0.3	0.0	63.5
ACRES OATS	0	0	580	210	9	31	0	0	0	0	0	0	830
LBS	0	0	13,344	9,308	313	750	0	0	0	0	0	0	23,714
LBS/ACRE	0	0	23	44	35	24	0	0	0	0	0	0	29
ACRE TRTD/DIST	0.0	0.0	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	13.3	9.3	0.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	23.7
ACRES HAY	0	0	15,267	18,033	6,300	8,033	0	1,867	600	633	0	0	50,733
LBS	0	0	551,633	551,400	231,100	267,500	0	54,600	18,000	25,333	0	0	1,699,567
LBS/ACRE	0	0	36	31	37	33	0	29	30	40	0	0	34
ACRE TRTD/DIST	0.0	0.0	2.0	2.4	0.8	1.1	0.0	0.3	0.1	0.1	0.0	0.0	6.8
LBS/ACRE DIST	0.0	0.0	73.9	73.8	31.0	35.8	0.0	7.3	2.4	3.4	0.0	0.0	227.6
ACRES OTHER CP	87	0	0	319	1,823	619	58	0	0	0	0	0	2,906
LBS	957	0	0	18,087	231,657	48,791	8,087	0	0	0	0	0	307,579
LBS/ACRE	11	0	0	57	127	79	140	0	0	0	0	0	106
ACRE TRTD/DIST	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/ACRE DIST	0.2	0.0	0.0	2.9	37.0	7.8	1.3	0.0	0.0	0.0	0.0	0.0	49.2
ACRES CROPS	217	0	30,238	142,352	277,142	61,752	58	1,867	1,100	29,757	7,557	0	552,040
LBS	12,957	0	1,310,825	8,092,939	15,463,489	4,092,437	8,087	54,600	25,826	772,159	177,446	0	30,010,765
LBS/ACRE	60	0	43	57	56	66	140	29	24	26	24	0	54
ACRE TRTD/DIST	0.0	0.0	0.1	0.4	0.8	0.2	0.0	0.0	0.0	0.1	0.0	0.0	1.5
LBS/ACRE DIST	0.0	0.0	3.6	22.2	42.4	11.2	0.0	0.1	0.1	2.1	0.5	0.0	82.3

(TABLE 149) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
SOUTH EAST	90													
**********		106,050.0	4.0	6,506.8	7.3	12,968.8	6.4	4,514.6	10.3	12,916.7	3.6	0.0	0.0	142,956.8

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	0	92,800	66,400	13,875	0	0	0	0	0	0	173,075
LBS	0	0	0	9,067,903	4,177,405	1,464,700	0	0	0	0	0	0	14,710,008
LBS/ACRE	0	0	0	98	63	106	0	0	0	0	0	0	85
ACRE TRTD/DIST	0.0	0.0	0.0	0.9	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.6
LBS/ACRE DIST	0.0	0.0	0.0	85.5	39.4	13.8	0.0	0.0	0.0	0.0	0.0	0.0	138.7
ACRES SOYBEANS	0	0	0	0	4,918	41	0	0	0	0	0	0	4,959
LBS	0	0	0	0	92,706	986	0	0	0	0	0	0	93,692
LBS/ACRE	0	0	0	0	19	24	0	0	0	0	0	0	19
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	0.0	0.0	14.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	14.4
ACRES WHEAT	0	0	2,656	5,500	0	0	0	0	0	7,578	391	0	16,125
LBS	0	0	131,813	348,859	0	0	0	0	0	260,203	7,031	0	747,906
LBS/ACRE	0	0	50	63	0	0	0	0	0	34	18	0	46
ACRE TRTD/DIST	0.0	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	1.2
LBS/ACRE DIST	0.0	0.0	10.2	26.9	0.0	0.0	0.0	0.0	0.0	20.1	0.5	0.0	57.7
ACRES OATS	0	0	398	3,136	107	58	0	0	0	0	0	0	3,699
LBS	0	0	9,786	99,592	2,505	2,039	0	0	0	0	0	0	113,922
LBS/ACRE	0	0	25	32	24	35	0	0	0	0	0	0	31
ACRE TRTD/DIST	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	2.2	22.1	0.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	25.2
ACRES HAY	0	0	9,694	18,806	14,722	20,361	2,333	1,750	2,139	1,167	0	0	70,972
LBS	0	0	343,806	743,236	443,361	523,569	84,222	33,694	44,139	30,194	0	0	2,246,222
LBS/ACRE	0	0	36	40	30	26	36	19	21	26	0	0	32
ACRE TRTD/DIST	0.0	0.0	0.8	1.5	1.1	1.6	0.2	0.1	0.2	0.1	0.0	0.0	5.5
LBS/ACRE DIST	0.0	0.0	26.6	57.5	34.3	40.5	6.5	2.6	3.4	2.3	0.0	0.0	173.9
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	0	12,749	120,242	86,147	34,336	2,333	1,750	2,139	8,745	391	0	268,830
LBS	0	0	485,405	10,259,590	4,715,976	1,991,295	84,222	33,694	44,139	290,398	7,031	0	17,911,750
LBS/ACRE	0	0	38	85	55	58	36	19	21	33	18	0	67
ACRE TRTD/DIST	0.0	0.0	0.1	0.8	0.6	0.2	0.0	0.0	0.0	0.1	0.0	0.0	1.9
LBS/ACRE DIST	0.0	0.0	3.4	71.8	33.0	13.9	0.6	0.2	0.3	2.0	0.0	0.0	125.3

(TABLE 150) SUMMATION OF THE DISTRICT TOTALS FOR ALL NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO - 1986

OHIO RIVER BASIN OF OHIO

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	2,191,063.6	1,667,577.6	636,743.7	75,240.8	134,409.3	7,606.2	4,712,641.2

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	9,341	7,046	129,873	1,803,866	1,525,550	364,617	22,313	0	1,136	59,425	39,234	5,114	3,967,513
LBS	168,136	1,240,000	19,102,641	166,307,775	97,844,161	38,429,183	1,455,056	0	10,227	3,163,113	1,276,980	92,046	329,089,318
LBS/ACRE	18	176	147	92	64	105	65	0	9	53	33	18	83
ACRE TRTD/BASIN	0.0	0.0	0.1	0.8	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.8
LBS/ACRE BASIN	0.1	0.6	8.7	75.9	44.7	17.5	0.7	0.0	0.0	1.4	0.6	0.0	150.2
ACRES SOYBEANS	0	216	15,732	35,310	382,516	43,036	0	0	0	9,336	3,135	460	489,740
LBS	0	13,405	189,878	671,613	4,109,519	573,186	0	0	0	112,458	60,811	4,135	5,735,006
LBS/ACRE	0	62	12	19	11	13	0	0	0	12	19	9	12
ACRE TRTD/BASIN	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
LBS/ACRE BASIN	0.0	0.0	0.1	0.4	2.5	0.3	0.0	0.0	0.0	0.1	0.0	0.0	3.4
ACRES WHEAT	19,266	48,733	203,571	112,395	9,292	152	421	0	93,036	373,237	4,902	0	865,006
LBS	820,960	3,006,311	16,358,602	6,008,575	366,107	1,674	24,000	0	2,583,406	13,153,402	92,538	0	42,415,575
LBS/ACRE	43	62	80	54	39	11	57	0	28	35	19	0	49
ACRE TRTD/BASIN	0.0	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.6	0.0	0.0	1.4
LBS/ACRE BASIN	1.3	4.7	25.7	9.4	0.6	0.0	0.0	0.0	4.1	20.7	0.1	0.0	66.6
ACRES OATS	0	0	9,354	47,955	3,240	151	0	0	59	186	0	0	60,945
LBS	0	0	283,622	1,571,656	82,713	3,900	0	0	2,118	1,671	0	0	1,945,679
LBS/ACRE	0	0	30	33	26	26	0	0	36	9	0	0	32
ACRE TRTD/BASIN	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE BASIN	0.0	0.0	3.8	20.9	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	25.9
ACRES HAY	0	0	28,247	72,709	50,363	117,527	5,506	5,389	14,052	4,572	857	0	299,224
LBS	0	0	1,009,451	2,239,804	1,679,815	2,557,678	131,121	132,633	319,176	114,296	15,429	0	8,199,402
LBS/ACRE	0	0	36	31	33	22	24	25	23	25	18	0	27
ACRE TRTD/BASIN	0.0	0.0	0.2	0.5	0.4	0.9	0.0	0.0	0.1	0.0	0.0	0.0	2.2
LBS/ACRE BASIN	0.0	0.0	7.5	16.7	12.5	19.0	1.0	1.0	2.4	0.9	0.1	0.0	61.0
ACRES OTHER CP	87	0	2	389	2,429	898	80	2	59	3	1	0	3,949
LBS	957	0	37	23,342	279,089	89,133	9,623	51	714	129	27	0	403,100
LBS/ACRE	11	0	24	60	115	99	120	33	12	43	56	0	102
ACRE TRTD/BASIN	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/ACRE BASIN	0.1	0.0	0.0	3.1	36.7	11.7	1.3	0.0	0.1	0.0	0.0	0.0	53.0
ACRES CROPS	28,694	55,994	386,779	2,072,623	1,973,391	526,381	28,321	5,391	108,343	446,758	48,128	5,573	5,686,377
LBS	990,053	4,259,716	36,944,231	176,822,763	104,361,404	41,654,754	1,619,801	132,684	2,915,641	16,545;070	1,445,784	96,181	387,788,081
LBS/ACRE	35	76	96	85	53	79	57	25	27	37	30	17	68
ACRE TRTD/BASIN	0.0	0.0	0.1	0.4	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.2
LBS/ACRE BASIN	0.2	0.9	7.8	37.5	22.1	8.8	0.3	0.0	0.6	3.5	0.3	0.0	82.3

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(TABLE 151) SUMMARY OF ALL P2O5 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO - 1986

** P2O5 FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

OHIO RIVER BASIN OF OHIO

	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
**********	2,196,227.3	4.4	1,661,025.0	4.0	628,000.0	3.0	75,384.6	6.5	140,000.0	3.5	7,633.2	53.3	4,708,270.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	10,091	14,636	50,614	1,001,432	1,067,409	18,546	3,636	0	3,273	81,386	71,318	31,977	2,354,318
LBS	449,932	875,818	3,108,523	63,767,207	66,648,729	1,071,273	14,546	0	85,955	4,843,182	3,501,693	1,793,318	146,160,174
LBS/ACRE	45	60	61	64	62	58	4	0	26	60	49	56	62
ACRE TRTD/BASIN	0.0	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/ACRE BASIN	0.2	0.4	1.4	29.0	30.3	0.5	0.0	0.0	0.0	2.2	1.6	0.8	66.6
ACRES SOYBEANS	8,875	16,000	51,475	91,275	598,475	59,650	0	0	1,250	29,950	54,750	14,800	926,500
LBS	359,125	840,125	2,105,700	4,498,229	23,373,777	2,600,275	0	0	57,500	1,551,725	2,284,600	506,125	38,177,181
LBS/ACRE	41	53	41	49	39	44	0	0	46	52	42	34	41
ACRE TRTD/BASIN	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/ACRE BASIN	0.2	0.5	1.3	2.7	14.1	1.6	0.0	0.0	0.0	0.9	1.4	0.3	23.0
ACRES WHEAT	1,567	10,900	50,367	18,200	6,333	233	267	0	89,200	414,700	5,333	0	597,100
LBS	42,133	481,167	2,464,900	1,000,187	191,900	4,900	15,200	0	4,999,821	23,849,396	271,667	0	33,321,270
LBS/ACRE	27	44	49	55	30	21	57	0	56	58	51	0	56
ACRE TRTD/BASIN	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	1.0
LBS/ACRE BASIN	0.1	0.8	3.9	1.6	0.3	0.0	0.0	0.0	8.0	38.0	0.4	0.0	53.1
ACRES OATS	0	0	10,415	45,400	3,369	739	0	0	62	200	0	0	60,185
LBS	0	0	524,746	2,265,346	162,031	40,739	0	0	5,662	7,400	0	0	3,005,923
LBS/ACRE	0	0	50	50	48	55	0	0	92	37	0	0	50
ACRE TRTD/BASIN	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE BASIN	0.0	0.0	7.0	30.1	2.1	0.5	0.0	0.0	0.1	0.1	0.0	0.0	39.9
ACRES HAY	0	0	29,457	73,343	68,086	225,857	22,400	10,286	18,086	12,629	2,371	18,571	481,086
LBS	0	0	1,430,772	3,426,800	3,306,829	10,251,157	889,243	496,686	1,146,286	599,657	124,714	390,000	22,062,143
LBS/ACRE	0	0	49	47	49	45	40	48	63	48	53	21	46
ACRE TRTD/BASIN	0.0	0.0	0.2	0.5	0.5	1.6	0.2	0.1	0.1	0.1	0.0	0.1	3.4
LBS/ACRE BASIN	0.0	0.0	10.2	24.5	23.6	73.2	6.4	3.5	8.2	4.3	0.9	2.8	157.6
ACRES OTHER CP	19	0	24	457	3,136	288	108	66	112	139	36	0	4,385
LBS	1,114	0	585	28,149	153,266	22,069	6,709	4,570	5,786	7,201	1,482	0	230,933
LBS/ACRE	59	0	24	62	49	77	62	70	52	52	42	0	53
ACRE TRTD/BASIN	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/ACRE BASIN	0.1	0.0	0.1	3.7	20.1	2.9	0.9	0.6	0.8	0.9	0.2	0.0	30.3
ACRES CROPS	20,551	41,536	192,352	1,230,106	1,746,809	305,313	26,411	10,351	111,982	539,004	133,809	65,349	4,423,573
LBS	852,305	2,197,110	9,635,226	74,985,918	93,836,532	13,990,413	925,697	501,256	6,301,008	30,858,561	6,184,156	2,689,443	242,957,624
LBS/ACRE	42	53	50	61	54	46	35	48	56	57	46	41	55
ACRE TRTD/BASIN	0.0	0.0	0.0	0.3	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.9
LBS/ACRE BASIN	0.2	0.5	2.0	15.9	19.9	3.0	0.2	0.1	1.3	6.6	1.3	0.6	51.6

(TABLE 152) P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
NORTH EAST	30	169,764.7	6.8	29,876.9	6.5	40,294.1	5.1	27,246.2	6.5	35,420.0	5.0	0.0	0.0	302,601.9
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	441	47,382	120,721	5,603	0	0	0	824	0	0	174,971
LBS	0	0	30,882	2,969,140	7,109,368	273,294	0	0	0	29,647	0	0	10,412,331
LBS/ACRE	0	0	70	63	59	49	0	0	0	36	0	0	60
ACRE TRTD/DIST	0.0	0.0	0.0	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
LBS/ACRE DIST	0.0	0.0	0.2	17.5	41.9	1.6	0.0	0.0	0.0	0.2	0.0	0.0	61.3
ACRES SOYBEANS	0	0	0	1,231	15,708	7,123	0	0	0	2,354	0	0	26,415
LBS	0	0	0	52,923	670,492	349,215	0	0	0	122,400	0	0	1,195,031
LBS/ACRE	0	0	0	43	43	49	0	0	0	52	0	0	45
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.9
LBS/ACRE DIST	0.0	0.0	0.0	1.8	22.4	11.7	0.0	0.0	0.0	4.1	0.0	0.0	40.0
ACRES WHEAT	0	0	4,706	1,863	1,373	0	0	0	11,177	20,196	0	0	39,314
LBS	0	0	285,490	83,529	40,451	0	0	0	629,726	1,165,306	0	0	2,204,502
LBS/ACRE	0	0	61	45	30	0	0	0	56	58	0	0	56
ACRE TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	1.0
LBS/ACRE DIST	0.0	0.0	7.1	2.1	1.0	0.0	0.0	0.0	15.6	28.9	0.0	0.0	54.7
ACRES OATS	0	0	2,215	18,508	692	0	0	0	0	0	0	0	21,415
LBS	0	0	96,615	857,915	32,615	0	0	0	0	0	0	0	987,146
LBS/ACRE	0	0	44	46	47	0	0	0	0	0	0	0	46
ACRE TRTD/DIST	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	3.5	31.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.2
ACRES HAY	0	0	0	7,780	10,700	52,120	4,500	600	120	960	0	13,000	89,780
LBS	0	0	0	286,990	489,820	1,966,280	144,590	25,400	5,400	44,160	0	273,000	3,235,640
LBS/ACRE	0	0	0	37	46	38	32	42	45	46	0	21	36
ACRE TRTD/DIST	0.0	0.0	0.0	0.2	0.3	1.5	0.1	0.0	0.0	0.0	0.0	0.4	2.5
LBS/ACRE DIST	0.0	0.0	0.0	8.1	13.8	55.5	4.1	0.7	0.2	1.2	0.0	7.7	91.4
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	0	7,362	76,764	149,193	64,846	4,500	600	11,297	24,334	0	13,000	351,895
LBS	0	0	412,988	4,250,497	8,342,746	2,588,790	144,590	25,400	635,126	1,361,513	0	273,000	18,034,650
LBS/ACRE	0	0	56	55	56	40	32	42	56	56	0	21	51
ACRE TRTD/DIST	0.0	0.0	0.0	0.3	0.5	0.2	0.0	0.0	0.0	0.1	0.0	0.0	1.2
LBS/ACRE DIST	0.0	0.0	1.4	14.0	27.6	8.6	0.5	0.1	2.1	4.5	0.0	0.9	59.6

(TABLE 153) P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WEST CENTRAL	40	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		444,513.5	3.7	455,729.7	3.7	98,837.2	4.3	8,014.3	7.0	19,344.8	2.9	610.0	326.3	1,027,049.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	4,054	35,973	195,297	195,216	4,324	4,324	0	2,541	31,865	20,514	0	494,108
LBS	0	162,162	1,959,460	11,291,216	11,461,086	359,460	17,297	0	71,135	2,506,189	1,326,378	0	29,154,383
LBS/ACRE	0	40	55	58	59	83	4	0	28	79	65	0	59
ACRE TRTD/DIST	0.0	0.0	0.1	0.4	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/ACRE DIST	0.0	0.4	4.4	25.4	25.8	0.8	0.0	0.0	0.2	5.6	3.0	0.0	65.6
ACRES SOYBEANS	6,757	3,514	11,892	8,973	135,189	19,460	0	0	1,351	3,378	19,216	460	210,189
LBS	304,054	140,541	480,000	539,869	5,389,428	688,216	0	0	62,162	175,676	720,514	13,784	8,514,243
LBS/ACRE	45	40	40	60	40	35	0	0	46	52	38	30	41
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/ACRE DIST	0.7	0.3	1.1	1.2	11.8	1.5	0.0	0.0	0.1	0.4	1.6	0.0	18.7
ACRES WHEAT	0	2,767	6,186	4,791	1,070	0	0	0	11,209	74,814	465	0	101,302
LBS	0	119,140	249,023	333,712	42,791	0	0	0	649,721	4,199,267	24,186	0	5,617,840
LBS/ACRE	0	43	40	70	40	0	0	0	58	56	52	0	56
ACRE TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.8	0.0	0.0	1.0
LBS/ACRE DIST	0.0	1.2	2.5	3.4	0.4	0.0	0.0	0.0	6.6	42.5	0.2	0.0	56.8
ACRES OATS	0	0	1,986	3,771	771	0	0	0	0	186	0	0	6,714
LBS	0	0	99,786	179,457	31,057	0	0	0	0	6,871	0	0	317,171
LBS/ACRE	0	0	50	48	40	0	0	0	0	37	0	0	47
ACRE TRTD/DIST	0.0	0.0	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	12.5	22.4	3.9	0.0	0.0	0.0	0.0	0.9	0.0	0.0	39.6
ACRES HAY	0	0	8,069	2,759	3,483	23,345	4,483	2,828	11,483	3,172	897	0	60,517
LBS	0	0	481,448	162,759	216,172	1,186,379	171,241	133,172	662,897	163,621	47,069	0	3,224,759
LBS/ACRE	0	0	60	59	62	51	38	47	58	52	53	0	53
ACRE TRTD/DIST	0.0	0.0	0.4	0.1	0.2	1.2	0.2	0.1	0.6	0.2	0.0	0.0	3.1
LBS/ACRE DIST	0.0	0.0	24.9	8.4	11.2	61.3	8.9	6.9	34.3	8.5	2.4	0.0	166.7
ACRES OTHER CP	0	0	0	11	406	17	0	0	0	1	0	0	435
LBS	0	0	0	471	11,511	1,716	0	0	6	23	0	0	13,727
LBS/ACRE	0	0	0	42	28	100	0	0	30	38	0	0	32
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/ACRE DIST	0.0	0.0	0.0	0.8	18.9	2.8	0.0	0.0	0.0	0.0	0.0	0.0	22.5
ACRES CROPS	6,757	10,335	64,106	215,602	336,135	47,146	8,807	2,828	26,584	113,416	41,091	460	873,266
LBS	304,054	421,842	3,269,717	12,507,484	17,152,044	2,235,771	188,539	133,172	1,445,920	7,051,648	2,118,147	13,784	46,842,122
LBS/ACRE	45	41	51	58	51	47	21	47	54	62	52	30	54
ACRE TRTD/DIST	0.0	0.0	0.1	0.2	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9
LBS/ACRE DIST	0.3	0.4	3.2	12.2	16.7	2.2	0.2	0.1	1.4	6.9	2.1	0.0	45.6

(TABLE 154) P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
CENTRAL	50	740,738.1	4.2	708,525.0	4.0	369,736.8	1.9	12,852.9	6.8	24,971.4	3.5	40.0	842.3	1,856,864.3
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	786	0	2,167	399,833	336,405	3,429	0	0	0	9,310	15,524	0	767,452
LBS	21,214	0	390,000	26,509,476	21,930,387	175,952	0	0	0	476,548	927,429	0	50,431,006
LBS/ACRE	27	0	180	66	65	51	0	0	0	51	60	0	66
ACRE TRTD/DIST	0.0	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
LBS/ACRE DIST	0.0	0.0	0.5	35.8	29.6	0.2	0.0	0.0	0.0	0.6	1.3	0.0	68.1
ACRES SOYBEANS	2,625	0	28,325	37,450	213,075	3,375	0	0	0	12,425	21,850	5,250	324,375
LBS	77,875	0	1,221,450	1,834,375	7,207,450	117,375	0	0	0	635,625	922,375	283,500	12,300,025
LBS/ACRE	30	0	43	49	34	35	0	0	0	51	42	54	38
ACRE TRTD/DIST	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/ACRE DIST	0.1	0.0	1.7	2.6	10.2	0.2	0.0	0.0	0.0	0.9	1.3	0.4	17.4
ACRES WHEAT	2,105	7,263	40,737	6,368	2,421	0	421	0	59,158	216,684	2,211	0	337,368
LBS	40,000	313,263	2,004,316	362,632	50,842	0	24,000	0	3,101,421	12,710,368	96,000	0	18,702,842
LBS/ACRE	19	43	49	57	21	0	57	0	52	59	43	0	55
ACRE TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.0	0.0	0.9
LBS/ACRE DIST	0.1	0.8	5.4	1.0	0.1	0.0	0.1	0.0	8.4	34.4	0.3	0.0	50.6
ACRES OATS	0	0	2,632	6,412	912	0	0	0	59	0	0	0	10,015
LBS	0	0	136,728	315,897	41,559	0	0	0	5,412	0	0	0	499,596
LBS/ACRE	0	0	52	49	46	0	0	0	92	0	0	0	50
ACRE TRTD/DIST	0.0	0.0	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	10.6	24.6	3.2	0.0	0.0	0.0	0.4	0.0	0.0	0.0	38.9
ACRES HAY	0	0	857	7,343	14,800	19,086	3,600	1,114	2,829	2,571	1,429	0	53,629
LBS	0	0	41,143	346,457	886,314	1,129,800	208,000	38,829	176,657	151,371	77,714	0	3,056,286
LBS/ACRE	0	0	48	47	60	59	58	35	63	59	54	0	57
ACRE TRTD/DIST	0.0	0.0	0.0	0.3	0.6	0.8	0.1	0.0	0.1	0.1	0.1	0.0	2.1
LBS/ACRE DIST	0.0	0.0	1.6	13.9	35.5	45.2	8.3	1.6	7.1	6.1	3.1	0.0	122.4
ACRES OTHER CP	0	0	2	17	1	0	0	0	0	2	2	0	24
LBS	0	0	37	1,061	35	4	0	0	0	111	94	0	1,341
LBS/ACRE	0	0	24	63	35	60	0	0	0	46	42	0	55
ACRE TRTD/DIST	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.6
LBS/ACRE DIST	0.0	0.0	0.9	26.5	0.9	0.1	0.0	0.0	0.0	2.8	2.3	0.0	33.5
ACRES CROPS	5,516	7,263	74,720	457,423	567,614	25,889	4,021	1,114	62,045	240,993	41,015	5,250	1,492,863
LBS	139,089	313,263	3,793,674	29,369,898	30,116,587	1,423,132	232,000	38,829	3,283,490	13,974,023	2,023,612	283,500	84,991,095
LBS/ACRE	25	43	51	64	53	55	58	35	53	58	49	54	57
ACRE TRTD/DIST	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.8
LBS/ACRE DIST	0.1	0.2	2.0	15.8	16.2	0.8	0.1	0.0	1.8	7.5	1.1	0.2	45.8

(TABLE 155) P2O5 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** P2O5 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
EAST CENTRAL	60													
**********		131,828.1	6.4	9,038.0	7.9	17,933.3	3.0	19,119.0	4.2	28,678.6	2.8	0.0	0.0	206,597.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	94	30,969	76,297	406	0	0	0	0	0	18,469	126,234
LBS	0	0	1,875	1,679,000	5,213,484	22,188	0	0	0	0	0	1,071,188	7,987,734
LBS/ACRE	0	0	20	54	68	55	0	0	0	0	0	58	63
ACRE TRTD/DIST	0.0	0.0	0.0	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.0
LBS/ACRE DIST	0.0	0.0	0.0	12.7	39.5	0.2	0.0	0.0	0.0	0.0	0.0	8.1	60.6
ACRES SOYBEANS	0	0	0	0	3,519	937	0	0	0	0	0	0	4,456
LBS	0	0	0	0	217,861	13,165	0	0	0	0	0	0	231,025
LBS/ACRE	0	0	0	0	62	14	0	0	0	0	0	0	52
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/ACRE DIST	0.0	0.0	0.0	0.0	24.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0	25.6
ACRES WHEAT	0	0	333	167	0	0	0	0	6,700	9,067	0	0	16,267
LBS	0	0	20,000	6,000	0	0	0	0	362,454	462,133	0	0	850,587
LBS/ACRE	0	0	60	36	0	0	0	0	54	51	0	0	52
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0	0.0	0.9
LBS/ACRE DIST	0.0	0.0	1.1	0.3	0.0	0.0	0.0	0.0	20.2	25.8	0.0	0.0	47.4
ACRES OATS	0	0	1,143	13,881	595	0	0	0	0	0	0	0	15,619
LBS	0	0	70,714	723,024	45,524	0	0	0	0	0	0	0	839,262
LBS/ACRE	0	0	62	52	77	0	0	0	0	0	0	0	54
ACRE TRTD/DIST	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	3.7	37.8	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.9
ACRES HAY	0	0	1,036	19,714	4,571	51,286	3,286	2,143	893	1,250	0	0	84,179
LBS	0	0	35,357	823,500	163,714	2,161,964	141,857	95,000	44,643	56,786	0	0	3,522,821
LBS/ACRE	0	0	34	42	36	42	43	44	50	45	0	0	42
ACRE TRTD/DIST	0.0	0.0	0.0	0.7	0.2	1.8	0.1	0.1	0.0	0.0	0.0	0.0	2.9
LBS/ACRE DIST	0.0	0.0	1.2	28.7	5.7	75.4	4.9	3.3	1.6	2.0	0.0	0.0	122.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	0	2,606	64,731	84,983	52,629	3,286	2,143	7,593	10,317	0	18,469	246,754
LBS	0	0	127,946	3,231,524	5,640,583	2,197,316	141,857	95,000	407,097	518,919	0	1,071,188	13,431,430
LBS/ACRE	0	0	49	50	66	42	43	44	54	50	0	58	54
ACRE TRTD/DIST	0.0	0.0	0.0	0.3	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.1	1.2
LBS/ACRE DIST	0.0	0.0	0.6	15.6	27.3	10.6	0.7	0.5	2.0	2.5	0.0	5.2	65.0

(TABLE 156) P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH WEST	70	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		414,863.6	4.4	324,512.2	4.1	63,756.1	4.1	2,493.8	8.1	5,611.1	3.6	699.7	33.8	811,936.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	9,341	11,227	17,477	218,773	147,886	727	0	0	1,136	44,432	33,636	5,114	489,750
LBS	429,682	739,455	1,038,068	14,191,114	8,465,879	43,636	0	0	26,136	2,235,000	1,148,216	235,227	28,552,413
LBS/ACRE	46	66	59	65	57	60	0	0	23	50	34	46	58
ACRE TRTD/DIST	0.0	0.0	0.0	0.5	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.2
LBS/ACRE DIST	1.0	1.8	2.5	34.2	20.4	0.1	0.0	0.0	0.1	5.4	2.8	0.6	68.8
ACRES SOYBEANS	0	12,439	11,854	40,732	130,268	8,537	0	0	0	9,293	14,756	8,902	236,781
LBS	0	692,805	429,512	1,917,902	5,545,720	336,366	0	0	0	503,268	678,781	204,756	10,309,110
LBS/ACRE	0	56	36	47	43	39	0	0	0	54	46	23	44
ACRE TRTD/DIST	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/ACRE DIST	0.0	2.1	1.3	5.9	17.1	1.0	0.0	0.0	0.0	1.6	2.1	0.6	31.8
ACRES WHEAT	171	1,707	1,293	2,317	610	0	0	0	6,732	43,024	1,000	0	56,854
LBS	12,293	81,951	34,585	85,902	14,634	0	0	0	457,561	2,354,117	46,000	0	3,087,044
LBS/ACRE	72	48	27	37	24	0	0	0	68	55	46	0	54
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.9
LBS/ACRE DIST	0.2	1.3	0.5	1.3	0.2	0.0	0.0	0.0	7.2	36.9	0.7	0.0	48.4
ACRES OATS	0	0	74	1,173	0	62	0	0	0	0	0	0	1,309
LBS	0	0	3,556	54,173	0	2,840	0	0	0	0	0	0	60,568
LBS/ACRE	0	0	48	46	0	46	0	0	0	0	0	0	46
ACRE TRTD/DIST	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/ACRE DIST	0.0	0.0	1.4	21.7	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	24.3
ACRES HAY	0	0	1,556	2,111	7,028	18,167	750	111	0	0	194	0	29,917
LBS	0	0	95,889	149,944	148,333	819,167	23,167	5,000	0	0	7,778	0	1,249,278
LBS/ACRE	0	0	62	71	21	45	31	45	0	0	40	0	42
ACRE TRTD/DIST	0.0	0.0	0.3	0.4	1.3	3.2	0.1	0.0	0.0	0.0	0.0	0.0	5.3
LBS/ACRE DIST	0.0	0.0	17.1	26.7	26.4	146.0	4.1	0.9	0.0	0.0	1.4	0.0	222.6
ACRES OTHER CP	0	0	0	15	46	22	19	0	59	0	0	0	161
LBS	0	0	0	2,219	6,090	1,849	2,885	0	2,840	0	0	0	15,883
LBS/ACRE	0	0	0	150	132	85	150	0	48	0	0	0	99
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
LBS/ACRE DIST	0.0	0.0	0.0	3.2	8.7	2.6	4.1	0.0	4.1	0.0	0.0	0.0	22.7
ACRES CROPS	9,512	25,374	32,253	265,120	285,838	27,514	769	111	7,927	96,749	49,587	14,016	814,771
LBS	441,975	1,514,211	1,601,610	16,401,255	14,180,656	1,203,858	26,051	5,000	486,538	5,092,385	1,880,774	439,983	43,274,295
LBS/ACRE	47	60	50	62	50	44	34	45	61	53	38	31	53
ACRE TRTD/DIST	0.0	0.0	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.0
LBS/ACRE DIST	0.5	1.9	2.0	20.2	17.5	1.5	0.0	0.0	0.6	6.3	2.3	0.5	53.3

(TABLE 157) P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH CENTRAL	80	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		183,305.6	3.6	133,388.9	3.6	33,217.4	4.6	1,000.0	22.4	7,466.7	3.0	6,256.5	6.9	364,635.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	0	72,417	116,056	1,083	0	0	0	0	6,861	0	196,417
LBS	0	0	0	4,908,808	7,802,611	84,000	0	0	0	0	431,250	0	13,226,669
LBS/ACRE	0	0	0	68	67	78	0	0	0	0	63	0	67
ACRE TRTD/DIST	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/ACRE DIST	0.0	0.0	0.0	26.8	42.6	0.5	0.0	0.0	0.0	0.0	2.4	0.0	72.2
ACRES SOYBEANS	0	0	0	1,972	94,417	17,250	0	0	0	1,167	0	0	114,806
LBS	0	0	0	125,139	4,021,257	976,500	0	0	0	43,167	0	0	5,166,063
LBS/ACRE	0	0	0	64	43	57	0	0	0	37	0	0	45
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/ACRE DIST	0.0	0.0	0.0	0.9	30.1	7.3	0.0	0.0	0.0	0.3	0.0	0.0	38.7
ACRES WHEAT	0	0	3,370	0	65	152	0	0	500	27,957	696	0	32,739
LBS	0	0	172,935	0	6,261	3,196	0	0	30,000	1,620,848	34,783	0	1,868,022
LBS/ACRE	0	0	51	0	96	21	0	0	60	58	50	0	57
ACRE TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	1.0
LBS/ACRE DIST	0.0	0.0	5.2	0.0	0.2	0.1	0.0	0.0	0.9	48.8	1.0	0.0	56.2
ACRES OATS	0	0	536	210	9	31	0	0	0	0	0	0	786
LBS	0	0	25,219	11,411	313	750	0	0	0	0	0	0	37,692
LBS/ACRE	0	0	47	54	35	24	0	0	0	0	0	0	48
ACRE TRTD/DIST	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	25.2	11.4	0.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	37.7
ACRES HAY	0	0	13,267	20,200	9,133	15,933	0	2,733	1,133	3,967	0	0	66,367
LBS	0	0	585,400	1,058,200	480,834	797,900	0	159,267	91,733	119,667	0	0	3,293,000
LBS/ACRE	0	0	44	52	53	50	0	58	81	30	0	0	50
ACRE TRTD/DIST	0.0	0.0	1.8	2.7	1.2	2.1	0.0	0.4	0.2	0.5	0.0	0.0	8.9
LBS/ACRE DIST	0.0	0.0	78.4	141.7	64.4	106.9	0.0	21.3	12.3	16.0	0.0	0.0	441.0
ACRES OTHER CP	87	0	0	304	1,523	329	15	0	0	0	0	0	2,258
LBS	3,826	0	0	22,507	221,001	32,496	913	0	0	0	0	0	280,743
LBS/ACRE	44	0	0	74	145	99	63	0	0	0	0	0	124
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/ACRE DIST	0.6	0.0	0.0	3.6	35.3	5.2	0.1	0.0	0.0	0.0	0.0	0.0	44.9
ACRES CROPS	87	0	17,172	95,103	221,203	34,779	15	2,733	1,633	33,090	7,557	0	413,372
LBS	3,826	0	783,554	6,126,065	12,532,276	1,894,841	913	159,267	121,733	1,783,681	466,033	0	23,872,188
LBS/ACRE	44	0	46	64	57	55	63	58	75	54	62	0	58
ACRE TRTD/DIST	0.0	0.0	0.0	0.3	0.6	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/ACRE DIST	0.0	0.0	2.1	16.8	34.4	5.2	0.0	0.4	0.3	4.9	1.3	0.0	65.5

(TABLE 158) P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
SOUTH EAST	90	106,050.0	4.0	6,506.8	7.3	12,968.8	6.4	4,514.6	10.3	12,916.7	3.6	0.0	0.0	142,956.8
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	0	65,175	45,925	850	0	0	0	0	0	0	111,950
LBS	0	0	0	4,102,513	2,922,875	37,450	0	0	0	0	0	0	7,062,838
LBS/ACRE	0	0	0	63	64	44	0	0	0	0	0	0	63
ACRE TRTD/DIST	0.0	0.0	0.0	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/ACRE DIST	0.0	0.0	0.0	38.7	27.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	66.6
ACRES SOYBEANS	0	0	0	0	5,137	315	0	0	0	0	0	0	5,452
LBS	0	0	0	0	196,048	16,000	0	0	0	0	0	0	212,048
LBS/ACRE	0	0	0	0	38	51	0	0	0	0	0	0	39
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	0.0	0.0	30.1	2.5	0.0	0.0	0.0	0.0	0.0	0.0	32.6
ACRES WHEAT	0	0	203	375	0	0	0	0	0	11,797	391	0	12,766
LBS	0	0	9,750	12,563	0	0	0	0	0	766,313	28,125	0	816,750
LBS/ACRE	0	0	48	34	0	0	0	0	0	65	72	0	64
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	1.0
LBS/ACRE DIST	0.0	0.0	0.8	1.0	0.0	0.0	0.0	0.0	0.0	59.1	2.2	0.0	63.0
ACRES OATS	0	0	398	3,136	301	350	0	0	0	0	0	0	4,185
LBS	0	0	25,621	195,427	13,884	21,845	0	0	0	0	0	0	256,777
LBS/ACRE	0	0	64	62	46	63	0	0	0	0	0	0	61
ACRE TRTD/DIST	0.0	0.0	0.1	0.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/ACRE DIST	0.0	0.0	5.7	43.3	3.1	4.8	0.0	0.0	0.0	0.0	0.0	0.0	56.9
ACRES HAY	0	0	7,889	16,861	15,944	38,500	5,111	1,750	3,778	1,611	0	0	91,444
LBS	0	0	351,972	792,792	822,472	2,015,736	190,056	90,972	290,028	98,806	0	0	4,652,833
LBS/ACRE	0	0	45	47	52	52	37	52	77	61	0	0	51
ACRE TRTD/DIST	0.0	0.0	0.6	1.3	1.2	3.0	0.4	0.1	0.3	0.1	0.0	0.0	7.1
LBS/ACRE DIST	0.0	0.0	27.2	61.4	63.7	156.1	14.7	7.0	22.5	7.6	0.0	0.0	360.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	0	8,490	85,547	67,307	40,015	5,111	1,750	3,778	13,408	391	0	225,797
LBS	0	0	387,344	5,103,294	3,955,279	2,091,031	190,056	90,972	290,028	865,118	28,125	0	13,001,246
LBS/ACRE	0	0	46	60	59	52	37	52	77	65	72	0	58
ACRE TRTD/DIST	0.0	0.0	0.1	0.6	0.5	0.3	0.0	0.0	0.0	0.1	0.0	0.0	1.6
LBS/ACRE DIST	0.0	0.0	2.7	35.7	27.7	14.6	1.3	0.6	2.0	6.1	0.2	0.0	90.9

(TABLE 159) SUMMATION OF DISTRICT TOTALS FOR ALL P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO - 1986

OHIO RIVER BASIN OF OHIO

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	2,191,063.6	1,667,577.6	636,743.7	75,240.8	134,409.3	7,606.2	4,712,641.2

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	10,127	15,281	56,152	1,029,846	1,038,505	16,423	4,324	0	3,677	86,430	76,535	23,582	2,360,882
LBS	450,896	901,617	3,420,285	65,651,266	64,905,689	995,980	17,297	0	97,272	5,247,384	3,833,273	1,306,415	146,827,374
LBS/ACRE	45	59	61	64	63	61	4	0	27	61	50	55	62
ACRE TRTD/BASIN	0.0	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/ACRE BASIN	0.2	0.4	1.6	30.0	29.6	0.5	0.0	0.0	0.0	2.4	1.7	0.6	67.0
ACRES SOYBEANS	9,382	15,953	52,071	90,358	597,313	56,996	0	0	1,351	28,617	55,822	14,612	922,473
LBS	381,929	833,345	2,130,962	4,470,209	23,248,255	2,496,837	0	0	62,162	1,480,136	2,321,669	502,040	37,927,544
LBS/ACRE	41	52	41	50	39	44	0	0	46	52	42	34	41
ACRE TRTD/BASIN	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/ACRE BASIN	0.2	0.5	1.3	2.7	13.9	1.5	0.0	0.0	0.0	0.9	1.4	0.3	22.7
ACRES WHEAT	2,276	11,738	56,828	15,881	5,538	152	421	0	95,475	403,539	4,762	0	596,610
LBS	52,293	514,354	2,776,099	884,338	154,979	3,196	24,000	0	5,230,882	23,278,352	229,094	0	33,147,586
LBS/ACRE	23	44	49	56	28	21	57	0	55	58	48	0	56
ACRE TRTD/BASIN	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.0	0.0	0.9
LBS/ACRE BASIN	0.1	0.8	4.4	1.4	0.2	0.0	0.0	0.0	8.2	36.6	0.4	0.0	52.1
ACRES OATS	0	0	8,984	47,090	3,281	443	0	0	59	186	0	0	60,042
LBS	0	0	458,239	2,337,304	164,951	25,434	0	0	5,412	6,871	0	0	2,998,212
LBS/ACRE	0	0	51	50	50	58	0	0	92	37	0	0	50
ACRE TRTD/BASIN	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE BASIN	0.0	0.0	6.1	31.1	2.2	0.3	0.0	0.0	0.1	0.1	0.0	0.0	39.8
ACRES HAY	0	0	32,673	76,768	65,660	218,436	21,730	11,279	20,235	13,532	2,520	13,000	475,832
LBS	0	0	1,591,209	3,620,642	3,207,660	10,077,226	878,911	547,640	1,271,358	634,410	132,561	273,000	22,234,617
LBS/ACRE	0	0	49	47	49	46	40	49	63	47	53	21	47
ACRE TRTD/BASIN	0.0	0.0	0.2	0.6	0.5	1.6	0.2	0.1	0.2	0.1	0.0	0.1	3.5
LBS/ACRE BASIN	0.0	0.0	11.8	26.9	23.9	75.0	6.5	4.1	9.5	4.7	1.0	2.0	165.4
ACRES OTHER CP	87	0	2	347	1,976	368	34	0	59	3	2	0	2,878
LBS	3,826	0	37	26,258	238,636	36,065	3,798	0	2,846	134	94	0	311,694
LBS/ACRE	44	0	24	76	121	98	113	0	48	44	42	0	108
ACRE TRTD/BASIN	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/ACRE BASIN	0.5	0.0	0.0	3.5	31.4	4.7	0.5	0.0	0.4	0.0	0.0	0.0	41.0
ACRES CROPS	21,871	42,972	206,709	1,260,290	1,712,273	292,818	26,509	11,279	120,857	532,305	139,641	51,194	4,418,718
LBS	888,944	2,249,316	10,376,832	76,990,016	91,920,171	13,634,738	924,006	547,640	6,669,931	30,647,287	6,516,690	2,081,455	243,447,026
LBS/ACRE	41	52	50	61	54	47	35	49	55	58	47	41	55
ACRE TRTD/BASIN	0.0	0.0	0.0	0.3	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.9
LBS/ACRE BASIN	0.2	0.5	2.2	16.3	19.5	2.9	0.2	0.1	1.4	6.5	1.4	0.4	51.7

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(TABLE 160) SUMMARY OF ALL K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR BASIN FROM SURVEY ACRES AND RATES

OHIO RIVER BASIN OF OHIO

	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
**********	2,196,227.3	4.4	1,661,025.0	4.0	628,000.0	3.0	75,384.6	6.5	140,000.0	3.5	7,633.2	53.3	4,708,270.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	24,409	18,546	117,114	1,000,046	923,682	18,546	3,636	0	9,182	142,091	139,909	72,705	2,469,864
LBS	3,947,727	2,496,182	14,025,136	74,664,832	62,070,431	889,000	7,273	0	1,062,636	17,172,682	14,780,750	9,365,591	200,482,240
LBS/ACRE	162	135	120	75	67	48	2	0	116	121	106	129	81
ACRE TRTD/BASIN	0.0	0.0	0.1	0.5	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.1
LBS/ACRE BASIN	1.8	1.1	6.4	34.0	28.3	0.4	0.0	0.0	0.5	7.8	6.7	4.3	91.3
ACRES SOYBEANS	26,500	16,750	59,850	130,900	661,975	59,275	0	0	1,250	38,650	79,625	47,750	1,122,525
LBS	2,997,125	2,053,625	4,790,100	10,390,899	43,385,888	2,841,150	0	0	75,000	3,794,675	7,475,200	4,953,750	82,757,412
LBS/ACRE	113	123	80	79	66	48	0	0	60	98	94	104	74
ACRE TRTD/BASIN	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/ACRE BASIN	1.8	1.2	2.9	6.3	26.1	1.7	0.0	0.0	0.0	2.3	4.5	3.0	49.8
ACRES WHEAT	1,567	10,233	53,033	18,200	8,667	233	267	0	87,900	407,867	5,333	0	593,300
LBS	42,133	601,667	2,673,633	1,002,587	429,900	7,467	15,200	0	5,540,921	27,750,396	290,800	0	38,354,703
LBS/ACRE	27	59	50	55	50	32	57	0	63	68	55	0	65
ACRE TRTD/BASIN	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.0	0.0	0.9
LBS/ACRE BASIN	0.1	1.0	4.3	1.6	0.7	0.0	0.0	0.0	8.8	44.2	0.5	0.0	61.1
ACRES OATS	0	0	10,415	45,246	3,369	831	0	0	0	200	0	0	60,062
LBS	0	0	557,454	2,237,638	184,800	172,985	0	0	0	7,400	0	0	3,160,277
LBS/ACRE	0	0	54	50	55	208	0	0	0	37	0	0	53
ACRE TRTD/BASIN	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE BASIN	0.0	0.0	7.4	29.7	2.5	2.3	0.0	0.0	0.0	0.1	0.0	0.0	41.9
ACRES HAY	0	571	37,314	74,686	70,143	248,629	40,229	14,171	20,657	29,657	20,943	19,514	576,514
LBS	0	68,571	3,225,714	5,283,800	5,192,715	27,437,840	6,391,843	1,406,057	2,498,257	4,482,371	1,366,571	1,285,029	58,638,769
LBS/ACRE	0	120	86	71	74	110	159	99	121	151	65	66	102
ACRE TRTD/BASIN	0.0	0.0	0.3	0.5	0.5	1.8	0.3	0.1	0.1	0.2	0.1	0.1	4.1
LBS/ACRE BASIN	0.0	0.5	23.0	37.7	37.1	196.0	45.7	10.0	17.8	32.0	9.8	9.2	418.8
ACRES OTHER CP	19	0	24	551	3,199	288	108	66	112	139	28	0	4,534
LBS	1,114	0	585	45,273	115,770	33,990	10,366	4,570	6,574	7,339	3,546	0	229,127
LBS/ACRE	59	0	24	82	36	118	96	70	59	53	126	0	51
ACRE TRTD/BASIN	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/ACRE BASIN	0.1	0.0	0.1	5.9	15.2	4.5	1.4	0.6	0.9	1.0	0.5	0.0	30.0
ACRES CROPS	52,495	46,100	277,751	1,269,628	1,671,035	327,802	44,240	14,237	119,101	618,604	245,838	139,969	4,826,799
LBS	6,988,100	5,220,045	25,272,623	93,625,029	111,379,503	31,382,431	6,424,681	1,410,628	9,183,388	53,214,863	23,916,867	15,604,370	383,622,528
LBS/ACRE	133	113	91	74	67	96	145	99	77	86	97	112	80
ACRE TRTD/BASIN	0.0	0.0	0.1	0.3	0.4	0.1	0.0	0.0	0.0	0.1	0.1	0.0	1.0
LBS/ACRE BASIN	1.5	1.1	5.4	19.9	23.7	6.7	1.4	0.3	2.0	11.3	5.1	3.3	81.5

(TABLE 161) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
NORTH EAST	30	169,764.7	6.8	29,876.9	6.5	40,294.1	5.1	27,246.2	6.5	35,420.0	5.0	0.0	0.0	302,601.9
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	588	3,897	62,618	106,603	5,603	0	0	0	1,118	0	824	181,250
LBS	0	70,588	555,882	4,639,162	6,605,390	146,471	0	0	0	84,353	0	100,471	12,202,316
LBS/ACRE	0	120	143	74	62	26	0	0	0	76	0	122	67
ACRE TRTD/DIST	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/ACRE DIST	0.0	0.4	3.3	27.3	38.9	0.9	0.0	0.0	0.0	0.5	0.0	0.6	71.9
ACRES SOYBEANS	0	462	2,077	1,231	16,477	5,046	0	0	0	2,354	0	462	28,108
LBS	0	55,385	311,539	123,077	1,097,785	148,000	0	0	0	122,400	0	56,308	1,914,492
LBS/ACRE	0	120	150	100	67	29	0	0	0	52	0	122	68
ACRE TRTD/DIST	0.0	0.0	0.1	0.0	0.6	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.9
LBS/ACRE DIST	0.0	1.9	10.4	4.1	36.7	5.0	0.0	0.0	0.0	4.1	0.0	1.9	64.1
ACRES WHEAT	0	0	784	1,863	2,745	0	0	0	11,177	18,235	0	0	34,804
LBS	0	0	29,804	52,941	144,373	0	0	0	651,412	1,038,267	0	0	1,916,796
LBS/ACRE	0	0	38	28	53	0	0	0	58	57	0	0	55
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.9
LBS/ACRE DIST	0.0	0.0	0.7	1.3	3.6	0.0	0.0	0.0	16.2	25.8	0.0	0.0	47.6
ACRES OATS	0	0	2,215	18,354	692	92	0	0	0	0	0	0	21,354
LBS	0	0	96,615	856,515	32,615	17,169	0	0	0	0	0	0	1,002,915
LBS/ACRE	0	0	44	47	47	186	0	0	0	0	0	0	47
ACRE TRTD/DIST	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	3.5	31.4	1.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	36.8
ACRES HAY	0	0	2,200	5,920	10,700	58,920	12,300	1,900	1,320	1,500	13,000	13,660	121,420
LBS	0	0	409,200	359,170	959,120	6,780,200	2,887,050	201,960	161,760	144,600	793,000	899,520	13,595,580
LBS/ACRE	0	0	186	61	90	115	235	106	123	96	61	66	112
ACRE TRTD/DIST	0.0	0.0	0.1	0.2	0.3	1.7	0.3	0.1	0.0	0.0	0.4	0.4	3.4
LBS/ACRE DIST	0.0	0.0	11.6	10.1	27.1	191.4	81.5	5.7	4.6	4.1	22.4	25.4	383.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,050	11,174	89,985	137,217	69,661	12,300	1,900	12,497	23,207	13,000	14,945	386,936
LBS	0	125,973	1,403,040	6,030,865	8,839,282	7,091,840	2,887,050	201,960	813,172	1,389,620	793,000	1,056,298	30,632,100
LBS/ACRE	0	120	126	67	64	102	235	106	65	60	61	71	79
ACRE TRTD/DIST	0.0	0.0	0.0	0.3	0.5	0.2	0.0	0.0	0.0	0.1	0.0	0.0	1.3
LBS/ACRE DIST	0.0	0.4	4.6	19.9	29.2	23.4	9.5	0.7	2.7	4.6	2.6	3.5	101.2

(TABLE 162) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WEST CENTRAL	40	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		444,513.5	3.7	455,729.7	3.7	98,837.2	4.3	8,014.3	7.0	19,344.8	2.9	610.0	326.3	1,027,049.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	5,405	4,054	44,135	219,162	144,460	4,324	4,324	0	2,541	31,865	32,784	0	493,054
LBS	972,973	486,487	5,475,946	15,050,487	10,166,799	359,460	8,649	0	365,838	3,805,703	3,387,838	0	40,080,177
LBS/ACRE	180	120	124	69	70	83	2	0	144	119	103	0	81
ACRE TRTD/DIST	0.0	0.0	0.1	0.5	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.1
LBS/ACRE DIST	2.2	1.1	12.3	33.9	22.9	0.8	0.0	0.0	0.8	8.6	7.6	0.0	90.2
ACRES SOYBEANS	6,757	3,514	11,892	26,919	144,730	18,919	0	0	1,351	3,919	30,784	460	249,243
LBS	810,811	421,622	1,245,405	2,632,486	8,812;270	907,081	0	0	81,081	208,108	2,913,460	41,351	18,073,675
LBS/ACRE	120	120	105	98	61	48	0	0	60	53	95	90	73
ACRE TRTD/DIST	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.5
LBS/ACRE DIST	1.8	0.9	2.7	5.8	19.3	2.0	0.0	0.0	0.2	0.5	6.4	0.1	39.7
ACRES WHEAT	0	2,302	12,000	4,791	1,070	0	0	0	11,209	72,372	465	0	104,209
LBS	0	105,395	490,884	333,712	85,581	0	0	0	905,372	5,181,686	24,186	0	7,126,816
LBS/ACRE	0	46	41	70	80	0	0	0	81	72	52	0	68
ACRE TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	1.1
LBS/ACRE DIST	0.0	1.1	5.0	3.4	0.9	0.0	0.0	0.0	9.2	52.4	0.2	0.0	72.1
ACRES OATS	0	0	1,986	3,771	771	0	0	0	0	186	0	0	6,714
LBS	0	0	105,814	184,171	31,057	0	0	0	0	6,871	0	0	327,914
LBS/ACRE	0	0	53	49	40	0	0	0	0	37	0	0	49
ACRE TRTD/DIST	0.0	0.0	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	13.2	23.0	3.9	0.0	0.0	0.0	0.0	0.9	0.0	0.0	40.9
ACRES HAY	0	0	8,069	2,759	3,483	23,621	6,379	3,103	11,483	3,448	897	0	63,241
LBS	0	0	1,038,276	182,069	252,690	2,544,690	433,793	341,793	1,316,276	504,828	125,517	0	6,739,931
LBS/ACRE	0	0	129	66	73	108	68	110	115	146	140	0	107
ACRE TRTD/DIST	0.0	0.0	0.4	0.1	0.2	1.2	0.3	0.2	0.6	0.2	0.0	0.0	3.3
LBS/ACRE DIST	0.0	0.0	53.7	9.4	13.1	131.5	22.4	17.7	68.0	26.1	6.5	0.0	348.4
ACRES OTHER CP	0	0	0	11	406	17	0	0	0	1	0	0	435
LBS	0	0	0	562	2,930	3,432	0	0	6	23	0	0	6,953
LBS/ACRE	0	0	0	50	7	200	0	0	30	38	0	0	16
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/ACRE DIST	0.0	0.0	0.0	0.9	4.8	5.6	0.0	0.0	0.0	0.0	0.0	0.0	11.4
ACRES CROPS	12,162	9,870	78,082	257,413	294,919	46,881	10,704	3,103	26,584	111,791	64,929	460	916,897
LBS	1,783,784	1,013,504	8,356,325	18,383,486	19,351,327	3,814,663	442,442	341,793	2,668,572	9,707,219	6,451,001	41,351	72,355,466
LBS/ACRE	147	103	107	71	66	81	41	110	100	87	99	90	79
ACRE TRTD/DIST	0.0	0.0	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.9
LBS/ACRE DIST	1.7	1.0	8.1	17.9	18.8	3.7	0.4	0.3	2.6	9.5	6.3	0.0	70.4

(TABLE 163) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CENTRAL	50	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		740,738.1	4.2	708,525.0	4.0	369,736.8	1.9	12,852.9	6.8	24,971.4	3.5	40.0	842.3	1,856,864.3

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	786	0	31,524	430,071	305,667	3,429	0	0	0	38,976	49,738	38,286	898,476
LBS	88,000	0	3,850,357	32,123,205	17,957,697	190,810	0	0	0	4,562,524	5,578,929	5,486,191	69,837,711
LBS/ACRE	112	0	122	75	59	56	0	0	0	117	112	143	78
ACRE TRTD/DIST	0.0	0.0	0.0	0.6	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.1	1.2
LBS/ACRE DIST	0.1	0.0	5.2	43.4	24.2	0.3	0.0	0.0	0.0	6.2	7.5	7.4	94.3
ACRES SOYBEANS	8,875	0	28,325	47,875	255,275	5,125	0	0	0	16,500	31,225	33,000	426,200
LBS	987,125	0	1,791,600	3,667,375	15,807,375	274,875	0	0	0	1,907,175	3,385,925	4,009,500	31,830,950
LBS/ACRE	111	0	63	77	62	54	0	0	0	116	108	122	75
ACRE TRTD/DIST	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/ACRE DIST	1.4	0.0	2.5	5.2	22.3	0.4	0.0	0.0	0.0	2.7	4.8	5.7	44.9
ACRES WHEAT	2,105	7,263	42,053	6,368	2,421	0	421	0	57,105	216,684	2,211	0	336,632
LBS	40,000	534,632	2,416,947	362,632	50,842	0	24,000	0	3,312,263	15,045,474	96,000	0	21,882,790
LBS/ACRE	19	74	58	57	21	0	57	0	58	69	43	0	65
ACRE TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.0	0.0	0.9
LBS/ACRE DIST	0.1	1.4	6.5	1.0	0.1	0.0	0.1	0.0	9.0	40.7	0.3	0.0	59.2
ACRES OATS	0	0	2,632	6,412	912	0	0	0	0	0	0	0	9,956
LBS	0	0	152,963	311,147	41,559	0	0	0	0	0	0	0	505,669
LBS/ACRE	0	0	58	49	46	0	0	0	0	0	0	0	51
ACRE TRTD/DIST	0.0	0.0	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	11.9	24.2	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.3
ACRES HAY	0	0	3,714	9,200	14,800	20,200	3,771	1,114	3,114	9,714	1,429	0	67,057
LBS	0	0	326,857	960,571	1,060,886	1,954,126	558,343	57,514	500,371	1,791,371	109,714	0	7,319,754
LBS/ACRE	0	0	88	104	72	97	148	52	161	184	77	0	109
ACRE TRTD/DIST	0.0	0.0	0.1	0.4	0.6	0.8	0.2	0.0	0.1	0.4	0.1	0.0	2.7
LBS/ACRE DIST	0.0	0.0	13.1	38.5	42.5	78.3	22.4	2.3	20.0	71.7	4.4	0.0	293.1
ACRES OTHER CP	0	0	2	23	1	0	0	0	0	2	2	0	30
LBS	0	0	37	1,951	29	4	0	0	0	119	224	0	2,365
LBS/ACRE	0	0	24	85	29	60	0	0	0	50	126	0	80
ACRE TRTD/DIST	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7
LBS/ACRE DIST	0.0	0.0	0.9	48.8	0.7	0.1	0.0	0.0	0.0	3.0	5.6	0.0	59.1
ACRES CROPS	11,766	7,263	108,250	499,950	579,076	28,754	4,193	1,114	60,220	281,877	84,604	71,286	1,738,351
LBS	1,115,125	534,632	8,538,762	37,426,881	34,918,387	2,419,815	582,343	57,514	3,812,635	23,306,663	9,170,792	9,495,691	131,379,239
LBS/ACRE	95	74	79	75	60	84	139	52	63	83	108	133	76
ACRE TRTD/DIST	0.0	0.0	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.9
LBS/ACRE DIST	0.6	0.3	4.6	20.2	18.8	1.3	0.3	0.0	2.1	12.6	4.9	5.1	70.8

(TABLE 164) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
EAST CENTRAL	60	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		131,828.1	6.4	9,038.0	7.9	17,933.3	3.0	19,119.0	4.2	28,678.6	2.8	0.0	0.0	206,597.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	1,250	94	43,391	67,641	406	0	0	0	13,047	0	18,469	144,297
LBS	0	90,000	1,875	2,855,813	5,186,859	22,188	0	0	0	1,174,219	0	2,160,844	11,491,797
LBS/ACRE	0	72	20	66	77	55	0	0	0	90	0	117	80
ACRE TRTD/DIST	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.1	1.1
LBS/ACRE DIST	0.0	0.7	0.0	21.7	39.3	0.2	0.0	0.0	0.0	8.9	0.0	16.4	87.2
ACRES SOYBEANS	0	0	0	0	4,456	937	0	0	0	0	0	2,253	7,646
LBS	0	0	0	0	397,544	9,114	0	0	0	0	0	135,190	541,848
LBS/ACRE	0	0	0	0	89	10	0	0	0	0	0	60	71
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.8
LBS/ACRE DIST	0.0	0.0	0.0	0.0	44.0	1.0	0.0	0.0	0.0	0.0	0.0	15.0	60.0
ACRES WHEAT	0	0	333	167	0	0	0	0	6,700	9,067	0	0	16,267
LBS	0	0	20,000	6,000	0	0	0	0	351,787	504,067	0	0	881,854
LBS/ACRE	0	0	60	36	0	0	0	0	53	56	0	0	54
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0	0.0	0.9
LBS/ACRE DIST	0.0	0.0	1.1	0.3	0.0	0.0	0.0	0.0	19.6	28.1	0.0	0.0	49.2
ACRES OATS	0	0	1,143	13,881	595	0	0	0	0	0	0	0	15,619
LBS	0	0	85,000	717,191	45,524	0	0	0	0	0	0	0	847,714
LBS/ACRE	0	0	74	52	77	0	0	0	0	0	0	0	54
ACRE TRTD/DIST	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	4.4	37.5	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.3
ACRES HAY	0	0	500	24,714	5,929	66,607	6,429	3,036	1,607	6,607	0	0	115,429
LBS	0	0	30,357	2,173,071	373,714	8,347,750	702,857	332,143	131,786	892,143	0	0	12,983,821
LBS/ACRE	0	0	61	88	63	125	109	109	82	135	0	0	113
ACRE TRTD/DIST	0.0	0.0	0.0	0.9	0.2	2.3	0.2	0.1	0.1	0.2	0.0	0.0	4.0
LBS/ACRE DIST	0.0	0.0	1.1	75.8	13.0	291.1	24.5	11.6	4.6	31.1	0.0	0.0	452.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,250	2,070	82,153	78,620	67,950	6,429	3,036	8,307	28,721	0	20,722	299,257
LBS	0	90,000	137,232	5,752,074	6,003,642	8,379,051	702,857	332,143	483,573	2,570,428	0	2,296,034	26,747,035
LBS/ACRE	0	72	66	70	76	123	109	109	58	90	0	111	89
ACRE TRTD/DIST	0.0	0.0	0.0	0.4	0.4	0.3	0.0	0.0	0.0	0.1	0.0	0.1	1.4
LBS/ACRE DIST	0.0	0.4	0.7	27.8	29.1	40.6	3.4	1.6	2.3	12.4	0.0	11.1	129.5

(TABLE 165) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH WEST	70	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		414,863.6	4.4	324,512.2	4.1	63,756.1	4.1	2,493.8	8.1	5,611.1	3.6	699.7	33.8	811,936.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	17,500	11,227	22,614	148,136	105,773	727	0	0	7,046	57,386	52,159	8,023	430,591
LBS	2,848,682	1,610,727	2,135,477	12,554,921	8,080,311	43,636	0	0	755,000	7,778,977	4,926,818	830,455	41,565,004
LBS/ACRE	163	144	94	85	76	60	0	0	107	136	95	104	97
ACRE TRTD/DIST	0.0	0.0	0.1	0.4	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.0
LBS/ACRE DIST	6.9	3.9	5.1	30.3	19.5	0.1	0.0	0.0	1.8	18.8	11.9	2.0	100.2
ACRES SOYBEANS	11,098	12,439	16,732	50,244	135,366	10,244	0	0	0	13,317	19,439	8,902	277,781
LBS	1,229,268	1,535,244	1,307,561	3,528,244	8,424,061	650,902	0	0	0	1,421,707	1,360,317	534,146	19,991,452
LBS/ACRE	111	123	78	70	62	64	0	0	0	107	70	60	72
ACRE TRTD/DIST	0.0	0.0	0.1	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.9
LBS/ACRE DIST	3.8	4.7	4.0	10.9	26.0	2.0	0.0	0.0	0.0	4.4	4.2	1.6	61.6
ACRES WHEAT	171	1,707	1,415	2,317	610	0	0	0	6,732	43,024	1,000	0	56,976
LBS	12,293	81,951	53,171	125,707	14,634	0	0	0	468,488	2,932,970	60,000	0	3,749,214
LBS/ACRE	72	48	38	54	24	0	0	0	70	68	60	0	66
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.9
LBS/ACRE DIST	0.2	1.3	0.8	2.0	0.2	0.0	0.0	0.0	7.3	46.0	0.9	0.0	58.8
ACRES OATS	0	0	74	1,173	0	62	0	0	0	0	0	0	1,309
LBS	0	0	3,556	50,469	0	7,407	0	0	0	0	0	0	61,432
LBS/ACRE	0	0	48	43	0	120	0	0	0	0	0	0	47
ACRE TRTD/DIST	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/ACRE DIST	0.0	0.0	1.4	20.2	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	24.6
ACRES HAY	0	556	3,778	2,111	7,028	15,861	2,417	611	0	1,694	194	0	34,250
LBS	0	66,667	376,167	169,167	314,667	1,402,778	304,667	74,333	0	185,083	19,444	0	2,912,972
LBS/ACRE	0	120	100	80	45	88	126	122	0	109	100	0	85
ACRE TRTD/DIST	0.0	0.1	0.7	0.4	1.3	2.8	0.4	0.1	0.0	0.3	0.0	0.0	6.1
LBS/ACRE DIST	0.0	11.9	67.0	30.1	56.1	250.0	54.3	13.2	0.0	33.0	3.5	0.0	519.1
ACRES OTHER CP	0	0	0	15	46	22	19	0	59	0	0	0	161
LBS	0	0	0	4,438	9,784	2,996	8,654	0	2,840	0	0	0	28,712
LBS/ACRE	0	0	0	300	212	137	450	0	48	0	0	0	178
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
LBS/ACRE DIST	0.0	0.0	0.0	6.3	14.0	4.3	12.4	0.0	4.1	0.0	0.0	0.0	41.0
ACRES CROPS	28,768	25,929	44,612	203,996	248,822	26,916	2,436	611	13,836	115,422	72,793	16,925	801,067
LBS	4,090,243	3,294,589	3,875,931	16,432,945	16,843,457	2,107,720	313,321	74,333	1,226,328	12,318,738	6,366,580	1,364,601	68,308,786
LBS/ACRE	142	127	87	81	68	78	129	122	89	107	88	81	85
ACRE TRTD/DIST	0.0	0.0	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.0
LBS/ACRE DIST	5.0	4.1	4.8	20.2	20.7	2.6	0.4	0.1	1.5	15.2	7.8	1.7	84.1

(TABLE 166) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
SOUTH CENTRAL	80	183,305.6	3.6	133,388.9	3.6	33,217.4	4.6	1,000.0	22.4	7,466.7	3.0	6,256.5	6.9	364,635.0
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	1,972	0	0	71,000	122,444	1,083	0	0	0	0	15,528	0	212,028
LBS	240,611	0	0	5,685,389	9,127,444	84,000	0	0	0	0	2,053,000	0	17,190,444
LBS/ACRE	122	0	0	80	75	78	0	0	0	0	132	0	81
ACRE TRTD/DIST	0.0	0.0	0.0	0.4	0.7	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.2
LBS/ACRE DIST	1.3	0.0	0.0	31.0	49.8	0.5	0.0	0.0	0.0	0.0	11.2	0.0	93.8
ACRES SOYBEANS	0	0	0	5,139	99,028	17,250	0	0	0	1,167	0	0	122,583
LBS	0	0	0	524,472	8,644,903	848,167	0	0	0	43,167	0	0	10,060,708
LBS/ACRE	0	0	0	102	87	49	0	0	0	37	0	0	82
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/ACRE DIST	0.0	0.0	0.0	3.9	64.8	6.4	0.0	0.0	0.0	0.3	0.0	0.0	75.4
ACRES WHEAT	0	0	3,370	0	65	152	0	0	500	27,957	696	0	32,739
LBS	0	0	179,457	0	6,261	4,870	0	0	30,000	1,869,304	34,783	0	2,124,674
LBS/ACRE	0	0	53	0	96	32	0	0	60	67	50	0	65
ACRE TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	1.0
LBS/ACRE DIST	0.0	0.0	5.4	0.0	0.2	0.1	0.0	0.0	0.9	56.3	1.0	0.0	64.0
ACRES OATS	0	0	536	210	9	31	0	0	0	0	0	0	786
LBS	0	0	25,219	13,005	313	750	0	0	0	0	0	0	39,286
LBS/ACRE	0	0	47	62	35	24	0	0	0	0	0	0	50
ACRE TRTD/DIST	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	25.2	13.0	0.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	39.3
ACRES HAY	0	0	13,267	18,033	10,267	16,800	0	3,400	1,133	3,967	0	0	66,867
LBS	0	0	759,233	1,104,867	1,153,167	1,726,700	0	390,600	167,867	541,000	0	0	5,843,434
LBS/ACRE	0	0	57	61	112	103	0	115	148	136	0	0	87
ACRE TRTD/DIST	0.0	0.0	1.8	2.4	1.4	2.3	0.0	0.5	0.2	0.5	0.0	0.0	9.0
LBS/ACRE DIST	0.0	0.0	101.7	148.0	154.4	231.3	0.0	52.3	22.5	72.5	0.0	0.0	782.6
ACRES OTHER CP	87	0	0	304	1,546	329	15	0	0	0	0	0	2,281
LBS	3,826	0	0	29,391	294,240	37,815	913	0	0	0	0	0	366,185
LBS/ACRE	44	0	0	97	190	115	63	0	0	0	0	0	161
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/ACRE DIST	0.6	0.0	0.0	4.7	47.0	6.0	0.1	0.0	0.0	0.0	0.0	0.0	58.5
ACRES CROPS	2,059	0	17,172	94,686	233,359	35,646	15	3,400	1,633	33,090	16,223	0	437,284
LBS	244,437	0	963,909	7,357,124	19,226,327	2,702,301	913	390,600	197,867	2,453,471	2,087,783	0	35,624,731
LBS/ACRE	119	0	56	78	82	76	63	115	121	74	129	0	82
ACRE TRTD/DIST	0.0	0.0	0.0	0.3	0.6	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.2
LBS/ACRE DIST	0.7	0.0	2.6	20.2	52.7	7.4	0.0	1.1	0.5	6.7	5.7	0.0	97.7

(TABLE 167) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH EAST	90	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		106,050.0	4.0	6,506.8	7.3	12,968.8	6.4	4,514.6	10.3	12,916.7	3.6	0.0	0.0	142,956.8

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	1,300	23,250	43,025	45,475	850	0	0	0	0	0	0	113,900
LBS	0	260,000	3,022,500	3,097,113	3,386,425	36,950	0	0	0	0	0	0	9,802,988
LBS/ACRE	0	200	130	72	75	44	0	0	0	0	0	0	86
ACRE TRTD/DIST	0.0	0.0	0.2	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/ACRE DIST	0.0	2.5	28.5	29.2	31.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	92.4
ACRES SOYBEANS	0	0	0	0	5,137	315	0	0	0	0	0	0	5,452
LBS	0	0	0	0	242,760	20,932	0	0	0	0	0	0	263,692
LBS/ACRE	0	0	0	0	47	66	0	0	0	0	0	0	48
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE DIST	0.0	0.0	0.0	0.0	37.3	3.2	0.0	0.0	0.0	0.0	0.0	0.0	40.5
ACRES WHEAT	0	0	203	375	0	0	0	0	0	11,797	391	0	12,766
LBS	0	0	9,750	12,563	0	0	0	0	0	773,781	28,125	0	824,219
LBS/ACRE	0	0	48	34	0	0	0	0	0	66	72	0	65
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	1.0
LBS/ACRE DIST	0.0	0.0	0.8	1.0	0.0	0.0	0.0	0.0	0.0	59.7	2.2	0.0	63.6
ACRES OATS	0	0	398	3,136	301	350	0	0	0	0	0	0	4,185
LBS	0	0	25,621	180,583	28,252	90,874	0	0	0	0	0	0	325,330
LBS/ACRE	0	0	64	58	94	260	0	0	0	0	0	0	78
ACRE TRTD/DIST	0.0	0.0	0.1	0.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/ACRE DIST	0.0	0.0	5.7	40.0	6.3	20.1	0.0	0.0	0.0	0.0	0.0	0.0	72.1
ACRES HAY	0	0	7,889	16,861	15,944	39,556	5,806	1,750	3,778	4,389	0	0	95,972
LBS	0	0	381,139	777,569	915,083	3,974,611	460,889	97,083	415,000	678,944	0	0	7,700,319
LBS/ACRE	0	0	48	46	57	101	79	56	110	155	0	0	80
ACRE TRTD/DIST	0.0	0.0	0.6	1.3	1.2	3.1	0.4	0.1	0.3	0.3	0.0	0.0	7.4
LBS/ACRE DIST	0.0	0.0	29.5	60.2	70.8	307.7	35.7	7.5	32.1	52.6	0.0	0.0	596.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRE TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/ACRE DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,300	31,740	63,397	66,857	41,070	5,806	1,750	3,778	16,186	391	0	232,274
LBS	0	260,000	3,439,010	4,067,827	4,572,521	4,123,366	460,889	97,083	415,000	1,452,726	28,125	0	18,916,548
LBS/ACRE	0	200	108	64	68	100	79	56	110	90	72	0	81
ACRE TRTD/DIST	0.0	0.0	0.2	0.4	0.5	0.3	0.0	0.0	0.0	0.1	0.0	0.0	1.6
LBS/ACRE DIST	0.0	1.8	24.1	28.5	32.0	28.8	3.2	0.7	2.9	10.2	0.2	0.0	132.3

(TABLE 168) SUMMATION OF DISTRICT TOTALS FOR ALL K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN THE OHIO RIVER BASIN OF OHIO - 1986

OHIO RIVER BASIN OF OHIO

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	2,191,063.6	1,667,577.6	636,743.7	75,240.8	134,409.3	7,606.2	4,712,641.2

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	25,663	18,420	125,513	1,017,403	898,062	16,423	4,324	0	9,586	142,392	150,209	65,601	2,473,596
LBS	4,150,266	2,517,802	15,042,038	76,006,087	60,510,925	883,513	8,649	0	1,120,838	17,405,776	15,946,585	8,577,959	202,170,437
LBS/ACRE	162	137	120	75	67	54	2	0	117	122	106	131	82
ACRE TRTD/BASIN	0.0	0.0	0.1	0.5	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.1
LBS/ACRE BASIN	1.9	1.1	6.9	34.7	27.6	0.4	0.0	0.0	0.5	7.9	7.3	3.9	92.3
ACRES SOYBEANS	26,729	16,414	59,026	131,408	660,468	57,836	0	0	1,351	37,257	81,448	45,077	1,117,012
LBS	3,027,204	2,012,250	4,656,105	10,475,654	43,426,698	2,859,071	0	0	81,081	3,702,557	7,659,702	4,776,495	82,676,817
LBS/ACRE	113	123	79	80	66	49	0	0	60	99	94	106	74
ACRE TRTD/BASIN	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/ACRE BASIN	1.8	1.2	2.8	6.3	26.0	1.7	0.0	0.0	0.0	2.2	4.6	2.9	49.6
ACRES WHEAT	2,276	11,273	60,158	15,881	6,911	152	421	0	93,423	399,136	4,762	0	594,392
LBS	52,293	721,978	3,200,012	893,554	301,691	4,870	24,000	0	5,719,322	27,345,549	243,094	0	38,506,363
LBS/ACRE	23	64	53	56	44	32	57	0	61	69	51	0	65
ACRE TRTD/BASIN	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.0	0.0	0.9
LBS/ACRE BASIN	0.1	1.1	5.0	1.4	0.5	0.0	0.0	0.0	9.0	42.9	0.4	0.0	60.5
ACRES OATS	0	0	8,984	46,937	3,281	535	0	0	0	186	0	0	59,922
LBS	0	0	494,789	2,313,080	179,320	116,200	0	0	0	6,871	0	0	3,110,261
LBS/ACRE	0	0	55	49	55	217	0	0	0	37	0	0	52
ACRE TRTD/BASIN	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/ACRE BASIN	0.0	0.0	6.6	30.7	2.4	1.5	0.0	0.0	0.0	0.1	0.0	0.0	41.3
ACRES HAY	0	556	39,417	79,599	68,150	241,565	37,102	14,915	22,435	31,320	15,520	13,660	564,236
LBS	0	66,667	3,321,229	5,726,485	5,029,327	26,730,854	5,347,599	1,495,427	2,693,060	4,737,970	1,047,676	899,520	57,095,812
LBS/ACRE	0	120	84	72	74	111	144	100	120	151	68	66	101
ACRE TRTD/BASIN	0.0	0.0	0.3	0.6	0.5	1.8	0.3	0.1	0.2	0.2	0.1	0.1	4.2
LBS/ACRE BASIN	0.0	0.5	24.7	42.6	37.4	198.9	39.8	11.1	20.0	35.3	7.8	6.7	424.8
ACRES OTHER CP	87	0	2	353	1,999	368	34	0	59	3	2	0	2,907
LBS	3,826	0	37	36,342	306,983	44,247	9,567	0	2,846	143	224	0	404,215
LBS/ACRE	44	0	24	103	154	120	284	0	48	47	126	0	139
ACRE TRTD/BASIN	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/ACRE BASIN	0.5	0.0	0.0	4.8	40.4	5.8	1.3	0.0	0.4	0.0	0.0	0.0	53.1
ACRES CROPS	54,756	46,662	293,099	1,291,580	1,638,871	316,878	41,881	14,915	126,855	610,293	251,940	124,337	4,812,065
LBS	7,233,589	5,318,697	26,714,209	95,451,202	109,754,944	30,638,755	5,389,814	1,495,427	9,617,146	53,198,865	24,897,280	14,253,975	383,963,903
LBS/ACRE	132	114	91	74	67	97	129	100	76	87	99	115	80
ACRE TRTD/BASIN	0.0	0.0	0.1	0.3	0.3	0.1	0.0	0.0	0.0	0.1	0.1	0.0	1.0
LBS/ACRE BASIN	1.5	1.1	5.7	20.3	23.3	6.5	1.1	0.3	2.0	11.3	5.3	3.0	81.5

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(TABLE 169) SUMMARY OF ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR STATE FROM SURVEY ACRES AND RATES

	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********	3,704,088	5.7	3,671,707	5.8	1,227,882	5.1	160,186	7.0	1,469,634	4.1	34,858	36.9	10,268,354

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	6,923,790	4,086,105	4,334,193	2,991,053	2,252,281	1,638,719	3,021,228	998,316	36,947	3,629,088	637,263	36,947	15,344,088
LBS	558,454,744	251,740,877	358,078,969	138,323,918	162,024,199	252,635,080	197,165,387	51,160,850	2,089,959	330,970,217	21,251,081	2,122,524	1,168,274,591
LBS/ACRE	81	62	83	46	72	154	65	51	57	91	33	57	76
AC TRTD/BASIN	1.9	1.1	1.2	0.8	0.6	0.4	0.8	0.3	0.0	1.0	0.2	0.0	4.1
LBS/AC BASIN	150.8	68.0	96.7	37.3	43.7	68.2	53.2	13.8	0.6	89.4	5.7	0.6	315.4
ACRES SOYBEANS	761,638	1,462,276	1,939,466	487,310	253,948	10,603	1,169,483	266,000	10,603	1,649,035	253,397	20,086	4,163,379
LBS	9,736,706	58,758,242	148,460,281	7,066,856	2,441,178	95,690	51,460,878	6,169,088	408,621	137,197,113	8,016,202	1,546,552	216,955,229
LBS/ACRE	13	40	77	15	10	9	44	23	39	83	32	77	52
AC TRTD/BASIN	0.2	0.4	0.5	0.1	0.1	0.0	0.3	0.1	0.0	0.4	0.1	0.0	1.1
LBS/AC BASIN	2.7	16.0	40.4	1.9	0.7	0.0	14.0	1.7	0.1	37.4	2.2	0.4	59.1
ACRES WHEAT	1,824,569	1,168,412	1,169,706	1,358,039	435,490	14,314	1,113,784	40,431	0	1,118,078	37,431	0	4,162,686
LBS	81,938,339	67,253,600	77,612,946	55,012,183	25,337,041	1,188,922	64,689,590	1,892,755	0	75,263,735	1,684,544	0	226,804,886
LBS/ACRE	45	58	66	41	58	83	58	47	0	67	45	0	55
AC TRTD/BASIN	1.5	1.0	1.0	1.1	0.4	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.4
LBS/AC BASIN	66.7	54.8	63.2	44.8	20.6	1.0	52.7	1.5	0.0	61.3	1.4	0.0	184.7
ACRES OATS	134,357	132,257	132,100	129,543	4,357	0	128,871	2,929	0	128,714	2,929	0	398,714
LBS	4,647,074	6,735,378	6,965,392	4,459,445	175,714	0	6,624,492	98,971	0	6,836,178	117,300	0	18,347,844
LBS/ACRE	35	51	53	34	40	0	51	34	0	53	40	0	46
AC TRTD/BASIN	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.5
LBS/AC BASIN	29.0	42.0	43.5	27.8	1.1	0.0	41.4	0.6	0.0	42.7	0.7	0.0	114.5
ACRES HAY	371,390	696,512	842,268	341,781	28,878	732	665,756	29,390	732	810,878	29,390	732	1,910,171
LBS	9,746,380	32,994,058	89,437,803	9,435,112	278,342	32,927	32,432,365	503,107	32,927	88,478,646	776,132	32,927	132,178,241
LBS/ACRE	26	47	106	28	10	45	49	17	45	109	26	45	69
AC TRTD/BASIN	0.3	0.5	0.6	0.2	0.0	0.0	0.5	0.0	0.0	0.6	0.0	0.0	1.3
LBS/AC BASIN	6.6	22.5	60.9	6.4	0.2	0.0	22.1	0.3	0.0	60.2	0.5	0.0	89.9
ACRES OTHER CP	34,709	23,198	24,678	17,670	10,311	5,400	14,908	6,962	0	18,454	4,964	0	82,585
LBS	2,423,194	1,718,930	3,111,575	1,036,340	488,274	814,307	1,295,958	302,490	0	2,993,253	40,957	0	7,253,699
LBS/ACRE	70	74	126	59	47	151	87	43	0	162	8	0	88
AC TRTD/BASIN	1.0	0.7	0.7	0.5	0.3	0.2	0.4	0.2	0.0	0.5	0.1	0.0	2.4
LBS/AC BASIN	69.5	49.3	89.3	29.7	14.0	23.4	37.2	8.7	0.0	85.9	1.2	0.0	208.1
ACRES CROPS	10,050,452	7,568,760	8,442,411	5,325,396	2,985,266	1,669,768	6,114,031	1,344,028	48,283	7,354,247	965,374	57,765	26,061,623
LBS	666,946,437	419,201,086	683,666,966	215,333,854	190,744,747	254,766,925	353,668,671	60,127,262	2,531,507	641,739,142	31,886,216	3,702,002	1,769,814,489
LBS/ACRE	66	55	81	40	64	153	58	45	52	87	33	64	68
AC TRTD/BASIN	1.0	0.7	0.8	0.5	0.3	0.2	0.6	0.1	0.0	0.7	0.1	0.0	2.5
LBS/AC BASIN	65.0	40.8	66.6	21.0	18.6	24.8	34.4	5.9	0.2	62.5	3.1	0.4	172.4

(TABLE 170) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE NORTH WEST DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH WEST	10	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		666,513	7.6	944,128	7.8	301,077	7.8	25,833	6.0	82,540	5.0	11,429	30.3	2,031,521

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	1,291,303	759,290	816,184	523,645	384,132	376,500	551,790	189,092	15,408	677,145	120,632	15,408	2,866,776
LBS	104,089,783	45,824,500	67,749,393	19,413,309	26,166,828	57,816,014	35,630,532	9,230,788	804,496	62,825,362	4,104,665	613,314	217,663,676
LBS/ACRE	81	60	83	37	68	154	65	49	52	93	34	40	76
AC TRTD/DIST	1.9	1.1	1.2	0.8	0.6	0.6	0.8	0.3	0.0	1.0	0.2	0.0	4.3
LBS/AC DIST	156.2	68.8	101.6	29.1	39.3	86.7	53.5	13.8	1.2	94.3	6.2	0.9	326.6
ACRES SOYBEANS	143,654	262,590	371,282	71,949	67,769	0	185,551	72,385	0	289,628	69,949	7,051	777,526
LBS	1,600,678	9,908,087	28,580,540	852,436	710,011	0	7,981,611	1,758,514	0	24,314,579	2,906,986	846,154	40,089,304
LBS/ACRE	11	38	77	12	11	0	43	24	0	84	42	120	52
AC TRTD/DIST	0.2	0.3	0.4	0.1	0.1	0.0	0.2	0.1	0.0	0.3	0.1	0.0	0.8
LBS/AC DIST	1.7	10.5	30.3	0.9	0.8	0.0	8.5	1.9	0.0	25.8	3.1	0.9	42.5
ACRES WHEAT	479,615	278,641	280,295	338,180	124,692	7,910	263,077	7,923	0	266,436	6,218	0	1,038,551
LBS	21,722,469	16,777,757	19,590,964	13,574,020	7,263,437	693,577	15,960,391	430,930	0	18,896,005	312,830	0	58,091,190
LBS/ACRE	45	60	70	40	58	88	61	54	0	71	50	0	56
AC TRTD/DIST	1.6	0.9	0.9	1.1	0.4	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.4
LBS/AC DIST	72.1	55.7	65.1	45.1	24.1	2.3	53.0	1.4	0.0	62.8	1.0	0.0	192.9
ACRES OATS	21,417	20,167	20,333	19,350	2,067	0	19,350	817	0	19,517	817	0	61,917
LBS	828,717	920,385	958,902	755,133	73,583	0	897,952	22,433	0	937,302	21,600	0	2,708,003
LBS/ACRE	39	46	47	39	36	0	46	28	0	48	26	0	44
AC TRTD/DIST	0.8	0.8	0.8	0.7	0.1	0.0	0.7	0.0	0.0	0.8	0.0	0.0	2.4
LBS/ACD DIST	32.1	35.6	37.1	29.2	2.8	0.0	34.8	0.9	0.0	36.3	0.8	0.0	104.8
ACRES HAY	12,680	29,820	38,020	8,780	3,900	0	23,520	6,300	0	31,720	6,300	0	80,520
LBS	213,240	1,195,548	4,080,148	182,040	31,200	0	1,131,020	64,528	0	3,970,620	109,528	0	5,488,936
LBS/ACRE	17	40	107	21	8	0	48	10	0	125	17	0	68
AC TRTD/DIST	0.2	0.4	0.5	0.1	0.0	0.0	0.3	0.1	0.0	0.4	0.1	0.0	1.0
LBS/AC /DIST	2.6	14.5	49.4	2.2	0.4	0.0	13.7	0.8	0.0	48.1	1.3	0.0	66.5
ACRES OTHER CP	10,541	7,824	7,814	5,531	2,634	1,106	4,679	1,875	0	5,979	647	0	26,179
LBS	647,442	527,263	1,010,655	301,756	51,005	198,080	358,065	46,591	0	931,597	8,959	0	2,185,361
LBS/ACRE	61	67	129	55	19	179	77	25	0	156	14	0	84
AC TRTD/DIST	0.9	0.7	0.7	0.5	0.2	0.1	0.4	0.2	0.0	0.5	0.1	0.0	2.3
LBS/AC DIST	56.6	46.1	88.4	26.4	4.5	17.3	31.3	4.1	0.0	81.5	0.8	0.0	191.2
ACRES CROPS	1,959,210	1,358,331	1,533,928	967,434	585,193	385,516	1,047,966	278,391	15,408	1,290,424	204,562	22,459	4,851,469
LBS	129,102,328	75,153,540	121,970,601	35,078,695	34,296,065	58,707,671	61,959,571	11,553,785	804,496	111,875,466	7,464,568	1,459,468	326,226,470
LBS/ACRE	66	55	80	36	59	152	59	42	52	87	37	65	67
AC TRTD/DIST	1.0	0.7	0.8	0.5	0.3	0.2	0.5	0.1	0.0	0.6	0.1	0.0	2.4
LBS/AC DIST	63.5	37.0	60.0	17.3	16.9	28.9	30.5	5.7	0.4	55.1	3.7	0.7	160.6

(TABLE 171) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE NORTH CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH CENTRAL	20	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		490,405	8.4	650,897	7.8	177,583	7.2	28,128	7.8	135,862	5.8	15,832	23.8	1,498,707

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	967,595	535,333	585,071	386,607	343,381	229,191	382,024	142,595	952	491,357	82,643	952	2,088,000
LBS	76,975,629	34,396,622	54,469,905	19,314,098	22,811,743	33,543,083	27,006,836	7,181,586	30,476	51,176,541	1,958,394	15,238	165,842,156
LBS/ACRE	80	64	93	50	66	146	71	50	32	104	24	16	79
AC TRTD/DIST	2.0	1.1	1.2	0.8	0.7	0.5	0.8	0.3	0.0	1.0	0.2	0.0	4.3
LBS/AC DIST	157.0	70.1	111.1	39.4	46.5	68.4	55.1	14.6	0.1	104.4	4.0	0.0	338.2
ACRES SOYBEANS	100,590	241,180	350,949	64,808	34,949	0	203,731	36,615	0	315,718	34,397	0	692,718
LBS	1,484,069	9,528,039	29,245,151	1,152,732	316,402	0	8,639,286	841,124	0	28,394,031	788,043	0	40,257,259
LBS/ACRE	15	40	83	18	9	0	42	23	0	90	23	0	58
AC TRTD/DIST	0.2	0.4	0.5	0.1	0.1	0.0	0.3	0.1	0.0	0.5	0.1	0.0	1.1
LBS/AC DIST	2.3	14.6	44.9	1.8	0.5	0.0	13.3	1.3	0.0	43.6	1.2	0.0	61.8
ACRES WHEAT	267,736	179,319	179,556	201,361	63,931	667	172,222	5,319	0	172,458	5,319	0	626,611
LBS	11,395,007	10,333,313	11,953,451	7,542,187	3,758,181	53,556	10,037,896	238,583	0	11,696,785	199,833	0	33,681,771
LBS/ACRE	43	58	67	38	59	80	58	45	0	68	38	0	54
AC TRTD/DIST	1.5	1.0	1.0	1.1	0.4	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.5
LBS/AC DIST	64.2	58.2	67.3	42.5	21.2	0.3	56.5	1.3	0.0	65.9	1.1	0.0	189.7
ACRES OATS	20,744	20,910	20,744	20,539	205	0	20,705	205	0	20,539	205	0	62,397
LBS	844,173	1,105,173	1,145,378	842,737	1,436	0	1,102,301	2,872	0	1,143,942	1,436	0	3,094,724
LBS/ACRE	41	53	55	41	7	0	53	14	0	56	7	0	50
AC TRTD/DIST	0.7	0.7	0.7	0.7	0.0	0.0	0.7	0.0	0.0	0.7	0.0	0.0	2.2
LBS/ACD DIST	30.0	39.3	40.7	30.0	0.1	0.0	39.2	0.1	0.0	40.7	0.1	0.0	110.0
ACRES HAY	33,379	73,293	82,776	27,741	5,638	0	67,655	5,638	0	77,138	5,638	0	189,448
LBS	829,862	4,049,896	9,366,207	782,414	47,448	0	3,962,155	87,741	0	9,169,535	196,672	0	14,245,966
LBS/ACRE	25	55	113	28	8	0	59	16	0	119	35	0	75
AC TRTD/DIST	0.2	0.5	0.6	0.2	0.0	0.0	0.5	0.0	0.0	0.6	0.0	0.0	1.4
LBS/AC /DIST	6.1	29.8	68.9	5.8	0.3	0.0	29.2	0.6	0.0	67.5	1.4	0.0	104.9
ACRES OTHER CP	19,245	11,999	14,257	12,825	5,454	966	10,154	1,845	0	13,614	643	0	45,501
LBS	1,190,278	1,073,675	2,604,224	697,769	415,682	76,828	842,974	230,701	0	2,594,203	10,021	0	4,868,177
LBS/ACRE	62	90	183	54	76	80	83	125	0	191	16	0	107
AC TRTD/DIST	1.2	0.8	0.9	0.8	0.3	0.1	0.6	0.1	0.0	0.9	0.0	0.0	2.9
LBS/AC DIST	75.2	67.8	164.5	44.1	26.3	4.9	53.2	14.6	0.0	163.9	0.6	0.0	307.5
ACRES CROPS	1,409,289	1,062,034	1,233,352	713,881	453,557	230,824	856,491	192,218	952	1,090,824	128,846	952	3,704,676
LBS	92,719,019	60,486,718	108,784,316	30,331,937	27,350,891	33,673,467	51,591,448	8,582,608	30,476	104,175,037	3,154,400	15,238	261,990,053
LBS/ACRE	66	57	88	43	60	146	60	45	32	96	25	16	71
AC TRTD/DIST	0.9	0.7	0.8	0.5	0.3	0.2	0.6	0.1	0.0	0.7	0.1	0.0	2.5
LBS/AC DIST	61.9	40.4	72.6	20.2	18.2	22.5	34.4	5.7	0.0	69.5	2.1	0.0	174.8

(TABLE 172) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH EAST	30	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		275,616	7.3	87,200	6.0	59,561	5.7	48,070	7.1	263,105	5.7	0	0.0	733,554

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	464,658	290,630	305,986	286,781	127,973	43,740	239,767	48,685	808	267,890	35,918	808	1,061,274
LBS	35,805,461	17,736,743	21,859,323	15,751,967	13,246,863	6,121,699	15,185,442	2,356,343	38,795	19,801,310	1,772,644	38,795	75,401,527
LBS/ACRE	77	61	71	55	104	140	63	48	48	74	49	48	71
AC TRTD/DIST	1.7	1.1	1.1	1.0	0.5	0.2	0.9	0.2	0.0	1.0	0.1	0.0	3.9
LBS/AC DIST	129.9	64.4	79.3	57.2	48.1	22.2	55.1	8.5	0.1	71.8	6.4	0.1	273.6
ACRES SOYBEANS	51,333	63,800	73,133	43,150	8,183	0	54,200	9,600	0	66,200	6,200	0	188,267
LBS	908,896	3,111,150	5,501,717	750,829	158,067	0	2,674,583	436,567	0	5,225,717	188,000	0	9,521,763
LBS/ACRE	18	49	75	17	19	0	49	46	0	79	30	0	51
AC TRTD/DIST	0.6	0.7	0.8	0.5	0.1	0.0	0.6	0.1	0.0	0.8	0.1	0.0	2.2
LBS/AC DIST	10.4	35.7	63.1	8.6	1.8	0.0	30.7	5.0	0.0	59.9	2.2	0.0	109.2
ACRES WHEAT	72,737	60,193	56,158	61,807	10,930	0	54,246	5,947	0	50,211	5,947	0	189,088
LBS	2,906,568	3,479,589	3,180,116	2,234,782	671,785	0	3,167,449	312,140	0	2,895,344	284,772	0	9,566,273
LBS/ACRE	40	58	57	36	62	0	58	53	0	58	48	0	51
AC TRTD/DIST	1.2	1.0	0.9	1.0	0.2	0.0	0.9	0.1	0.0	0.8	0.1	0.0	3.2
LBS/AC DIST	48.8	58.4	53.4	37.5	11.3	0.0	53.2	5.2	0.0	48.6	4.8	0.0	160.6
ACRES OATS	43,620	42,493	42,437	41,394	2,225	0	40,901	1,592	0	40,845	1,592	0	128,549
LBS	1,480,946	2,191,864	2,209,076	1,371,960	108,986	0	2,130,343	61,521	0	2,147,554	61,521	0	5,881,886
LBS/ACRE	34	52	52	33	49	0	52	39	0	53	39	0	46
AC TRTD/DIST	0.9	0.9	0.9	0.9	0.0	0.0	0.9	0.0	0.0	0.8	0.0	0.0	2.7
LBS/ACD DIST	30.8	45.6	46.0	28.5	2.3	0.0	44.3	1.3	0.0	44.7	1.3	0.0	122.4
ACRES HAY	62,684	136,246	184,895	61,105	1,579	0	134,597	1,579	0	183,246	1,579	0	383,825
LBS	1,524,203	5,531,719	20,299,291	1,479,993	44,211	0	5,427,017	103,158	0	20,146,449	138,947	0	27,355,214
LBS/ACRE	24	41	110	24	28	0	40	65	0	110	88	0	71
AC TRTD/DIST	0.2	0.5	0.7	0.2	0.0	0.0	0.5	0.0	0.0	0.7	0.0	0.0	1.5
LBS/AC /DIST	5.8	21.0	77.2	5.6	0.2	0.0	20.6	0.4	0.0	76.6	0.5	0.0	104.0
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	695,032	593,362	662,609	494,238	150,890	43,740	523,711	67,403	808	608,392	51,236	808	1,951,002
LBS	42,626,074	32,051,066	53,049,522	21,589,531	14,229,912	6,121,699	28,584,834	3,269,729	38,795	50,216,373	2,445,884	38,795	127,726,662
LBS/ACRE	61	54	80	44	94	140	55	49	48	83	48	48	66
AC TRTD/DIST	0.9	0.8	0.9	0.7	0.2	0.1	0.7	0.1	0.0	0.8	0.1	0.0	2.7
LBS/AC DIST	58.1	43.7	72.3	29.4	19.4	8.3	39.0	4.5	0.1	68.5	3.3	0.1	174.1

(TABLE 173) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WEST CENTRAL	40	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		646,738	4.2	708,341	4.4	186,726	5.1	16,911	7.9	127,205	4.4	610	455.2	1,686,531

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	1,233,167	739,048	733,476	486,071	420,833	323,476	533,357	194,119	11,452	609,381	112,524	11,452	2,705,691
LBS	97,084,195	43,563,201	56,712,411	19,842,259	29,528,806	47,449,653	33,644,530	9,135,600	774,500	52,041,292	3,880,762	781,786	197,359,807
LBS/ACRE	79	59	77	41	70	147	63	47	68	85	35	68	73
AC TRTD/DIST	1.9	1.1	1.1	0.8	0.7	0.5	0.8	0.3	0.0	0.9	0.2	0.0	4.2
LBS/AC DIST	150.1	67.4	87.7	30.7	45.7	73.4	52.0	14.1	1.2	80.5	6.0	1.2	305.2
ACRES SOYBEANS	150,432	308,546	374,932	95,114	54,796	341	253,682	53,296	341	321,023	52,341	341	833,909
LBS	1,897,295	12,321,999	25,625,522	1,456,636	435,068	3,409	11,186,731	1,083,132	6,818	24,290,181	1,215,250	6,818	39,844,816
LBS/ACRE	13	40	68	15	8	10	44	20	20	76	23	20	48
AC TRTD/DIST	0.2	0.4	0.5	0.1	0.1	0.0	0.4	0.1	0.0	0.5	0.1	0.0	1.2
LBS/AC DIST	2.7	17.4	36.2	2.1	0.6	0.0	15.8	1.5	0.0	34.3	1.7	0.0	56.3
ACRES WHEAT	282,843	181,392	184,510	225,177	56,177	784	175,922	5,471	0	179,431	5,078	0	648,745
LBS	12,487,338	9,698,002	11,757,973	9,322,621	3,101,973	13,333	9,519,649	178,353	0	11,592,933	165,039	0	33,943,313
LBS/ACRE	44	54	64	41	55	17	54	33	0	65	33	0	52
AC TRTD/DIST	1.5	1.0	1.0	1.2	0.3	0.0	0.9	0.0	0.0	1.0	0.0	0.0	3.5
LBS/AC DIST	66.9	51.9	63.0	49.9	16.6	0.1	51.0	1.0	0.0	62.1	0.9	0.0	181.8
ACRES OATS	14,709	15,215	15,215	14,709	0	0	15,215	0	0	15,215	0	0	45,139
LBS	489,076	732,025	740,582	489,076	0	0	732,025	0	0	740,582	0	0	1,961,684
LBS/ACRE	33	48	49	33	0	0	48	0	0	49	0	0	44
AC TRTD/DIST	0.9	0.9	0.9	0.9	0.0	0.0	0.9	0.0	0.0	0.9	0.0	0.0	2.7
LBS/ACD DIST	28.9	43.3	43.8	28.9	0.0	0.0	43.3	0.0	0.0	43.8	0.0	0.0	116.0
ACRES HAY	26,568	99,091	111,909	25,136	1,432	0	97,182	1,682	0	110,000	1,682	0	237,568
LBS	523,364	5,021,500	13,118,568	512,591	10,773	0	4,971,591	39,455	0	13,009,023	95,909	0	18,663,432
LBS/ACRE	20	51	117	20	8	0	51	24	0	118	57	0	79
AC TRTD/DIST	0.2	0.8	0.9	0.2	0.0	0.0	0.8	0.0	0.0	0.9	0.0	0.0	1.9
LBS/AC /DIST	4.1	39.5	103.1	4.0	0.1	0.0	39.1	0.3	0.0	102.3	0.8	0.0	146.7
ACRES OTHER CP	735	455	440	127	302	307	138	317	0	139	301	0	1,629
LBS	70,444	25,908	21,863	11,887	10,698	47,859	17,253	8,656	0	20,136	1,727	0	118,215
LBS/ACRE	96	57	50	94	36	156	126	27	0	145	6	0	73
AC TRTD/DIST	1.2	0.7	0.7	0.2	0.5	0.5	0.2	0.5	0.0	0.2	0.5	0.0	2.7
LBS/AC DIST	115.5	42.5	35.8	19.5	17.5	78.5	28.3	14.2	0.0	33.0	2.8	0.0	193.8
ACRES CROPS	1,708,454	1,343,746	1,420,482	846,334	533,539	324,908	1,075,495	254,884	11,793	1,235,189	171,926	11,793	4,472,681
LBS	112,551,713	71,362,636	107,976,918	31,635,069	33,087,318	47,514,255	60,071,779	10,445,195	781,318	101,694,147	5,358,687	788,604	291,891,267
LBS/ACRE	66	53	76	37	62	146	56	41	66	82	31	67	65
AC TRTD/DIST	1.0	0.8	0.8	0.5	0.3	0.2	0.6	0.2	0.0	0.7	0.1	0.0	2.7
LBS/AC DIST	66.7	42.3	64.0	18.8	19.6	28.2	35.6	6.2	0.5	60.3	3.2	0.5	173.1

(TABLE 174) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CENTRAL	50	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		801,605	4.3	801,268	4.1	396,200	2.0	14,055	7.3	172,600	3.5	40	842.3	2,185,768

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	1,465,070	852,349	981,628	543,163	592,070	318,861	552,442	288,930	0	721,070	247,721	0	3,299,047
LBS	114,650,350	53,981,866	72,737,508	27,022,889	37,028,066	48,663,767	36,898,215	16,290,349	0	63,939,718	7,252,674	0	241,369,725
LBS/ACRE	78	63	74	50	63	153	67	56	0	89	29	0	73
AC TRTD/DIST	1.8	1.1	1.2	0.7	0.7	0.4	0.7	0.4	0.0	0.9	0.3	0.0	4.1
LBS/AC DIST	143.0	67.3	90.7	33.7	46.2	60.7	46.0	20.3	0.0	79.8	9.0	0.0	301.1
ACRES SOYBEANS	177,244	328,610	449,171	112,415	48,366	14,634	246,951	59,829	14,634	367,512	59,829	14,634	955,024
LBS	1,933,342	12,647,341	34,038,439	1,490,025	278,683	131,707	10,778,902	966,732	570,732	31,697,805	1,171,854	570,732	48,619,122
LBS/ACRE	11	39	76	13	6	9	44	16	39	86	20	39	51
AC TRTD/DIST	0.2	0.4	0.6	0.1	0.1	0.0	0.3	0.1	0.0	0.5	0.1	0.0	1.2
LBS/AC DIST	2.4	15.8	42.5	1.9	0.3	0.2	13.5	1.2	0.7	39.6	1.5	0.7	60.7
ACRES WHEAT	506,550	353,250	352,550	370,500	134,800	1,250	334,750	18,500	0	334,050	18,500	0	1,212,350
LBS	26,535,778	19,504,400	22,698,750	18,736,508	7,699,270	100,000	18,765,700	738,700	0	21,778,950	919,800	0	68,738,928
LBS/ACRE	52	55	64	51	57	80	56	40	0	65	50	0	57
AC TRTD/DIST	1.3	0.9	0.9	0.9	0.3	0.0	0.8	0.0	0.0	0.8	0.0	0.0	3.1
LBS/AC DIST	67.0	49.2	57.3	47.3	19.4	0.3	47.4	1.9	0.0	55.0	2.3	0.0	173.5
ACRES OATS	12,123	10,918	10,863	12,027	96	0	10,822	96	0	10,767	96	0	33,904
LBS	400,253	557,774	570,281	399,774	480	0	556,815	959	0	569,801	480	0	1,528,308
LBS/ACRE	33	51	53	33	5	0	52	10	0	53	5	0	45
AC TRTD/DIST	0.9	0.8	0.8	0.9	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.4
LBS/ACD DIST	28.5	39.7	40.6	28.4	0.0	0.0	39.6	0.1	0.0	40.5	0.0	0.0	108.7
ACRES HAY	39,200	54,600	68,029	36,057	3,143	0	54,600	0	0	68,029	0	0	161,829
LBS	1,404,743	3,110,743	7,469,926	1,351,943	52,800	0	3,110,743	0	0	7,469,926	0	0	11,985,411
LBS/ACRE	36	57	110	38	17	0	57	0	0	110	0	0	74
AC TRTD/DIST	0.2	0.3	0.4	0.2	0.0	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.9
LBS/AC /DIST	8.1	18.0	43.3	7.8	0.3	0.0	18.0	0.0	0.0	43.3	0.0	0.0	69.4
ACRES OTHER CP	48	24	30	25	23	0	23	2	0	28	1	0	102
LBS	1,932	1,341	2,365	605	1,327	0	1,276	65	0	2,316	49	0	5,638
LBS/ACRE	40	55	80	24	57	0	57	37	0	81	39	0	55
AC TRTD/DIST	1.2	0.6	0.7	0.6	0.6	0.0	0.6	0.0	0.0	0.7	0.0	0.0	2.6
LBS/AC DIST	48.3	33.5	59.1	15.1	33.2	0.0	31.9	1.6	0.0	57.9	1.2	0.0	141.0
ACRES CROPS	2,200,235	1,599,751	1,862,270	1,074,187	778,498	334,745	1,199,588	367,357	14,634	1,501,456	326,147	14,634	5,662,256
LBS	144,926,398	89,803,465	137,517,269	49,001,743	45,060,625	48,895,475	70,111,651	17,996,804	570,732	125,458,516	9,344,856	570,732	372,247,132
LBS/ACRE	66	56	74	46	58	146	58	49	39	84	29	39	66
AC TRTD/DIST	1.0	0.7	0.9	0.5	0.4	0.2	0.5	0.2	0.0	0.7	0.1	0.0	2.6
LBS/AC DIST	66.3	41.1	62.9	22.4	20.6	22.4	32.1	8.2	0.3	57.4	4.3	0.3	170.3

(TABLE 175) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
EAST CENTRAL	60	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		131,828	6.4	9,038	7.9	17,933	3.0	19,119	4.2	211,607	2.8	0	0.0	389,526

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	215,797	128,578	146,641	111,953	49,109	54,734	127,188	1,391	0	145,250	1,391	0	491,016
LBS	21,850,281	8,072,109	11,576,172	5,689,234	5,743,422	10,417,625	8,050,078	22,031	0	11,565,156	11,016	0	41,498,563
LBS/ACRE	101	63	79	51	117	190	63	16	0	80	8	0	85
AC TRTD/DIST	1.6	1.0	1.1	0.8	0.4	0.4	1.0	0.0	0.0	1.1	0.0	0.0	3.7
LBS/AC DIST	165.7	61.2	87.8	43.2	43.6	79.0	61.1	0.2	0.0	87.7	0.1	0.0	314.8
ACRES SOYBEANS	2,684	4,456	7,646	1,873	810	0	3,646	810	0	6,835	810	0	14,785
LBS	29,544	231,025	541,848	25,494	4,051	0	222,924	8,101	0	537,798	4,051	0	802,418
LBS/ACRE	11	52	71	14	5	0	61	10	0	79	5	0	54
AC TRTD/DIST	0.3	0.5	0.8	0.2	0.1	0.0	0.4	0.1	0.0	0.8	0.1	0.0	1.6
LBS/AC DIST	3.3	25.6	60.0	2.8	0.4	0.0	24.7	0.9	0.0	59.5	0.4	0.0	88.8
ACRES WHEAT	18,600	16,267	16,267	16,767	1,833	0	16,267	0	0	16,267	0	0	51,133
LBS	778,454	850,587	881,854	613,454	165,000	0	850,587	0	0	881,854	0	0	2,510,895
LBS/ACRE	42	52	54	37	90	0	52	0	0	54	0	0	49
AC TRTD/DIST	1.0	0.9	0.9	0.9	0.1	0.0	0.9	0.0	0.0	0.9	0.0	0.0	2.9
LBS/AC DIST	43.4	47.4	49.2	34.2	9.2	0.0	47.4	0.0	0.0	49.2	0.0	0.0	140.0
ACRES OATS	16,262	16,333	16,333	15,548	0	0	15,619	0	0	15,619	0	0	48,929
LBS	419,952	856,405	864,857	402,810	0	0	839,262	0	0	847,714	0	0	2,141,214
LBS/ACRE	26	52	53	26	0	0	54	0	0	54	0	0	44
AC TRTD/DIST	0.9	0.9	0.9	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.6
LBS/ACD DIST	22.0	44.8	45.2	21.1	0.0	0.0	43.9	0.0	0.0	44.3	0.0	0.0	112.0
ACRES HAY	58,500	84,179	115,429	51,357	7,143	0	76,607	7,143	0	107,857	7,143	0	258,107
LBS	1,099,214	3,522,821	12,983,821	1,063,500	35,714	0	3,433,393	71,429	0	12,894,107	35,714	0	17,605,857
LBS/ACRE	19	42	113	21	5	0	45	10	0	120	5	0	68
AC TRTD/DIST	0.3	0.4	0.5	0.2	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.0	1.2
LBS/AC /DIST	5.2	16.6	61.4	5.0	0.2	0.0	16.2	0.3	0.0	60.9	0.2	0.0	83.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	311,842	249,812	302,315	197,498	58,896	54,734	239,326	9,344	0	291,828	9,344	0	863,970
LBS	24,177,446	13,532,948	26,848,552	7,794,491	5,948,187	10,417,625	13,396,244	101,561	0	26,726,629	50,781	0	64,558,947
LBS/ACRE	78	54	89	40	101	190	56	11	0	92	5	0	75
AC TRTD/DIST	0.8	0.6	0.8	0.5	0.2	0.1	0.6	0.0	0.0	0.7	0.0	0.0	2.2
LBS/AC DIST	62.1	34.7	68.9	20.0	15.3	26.7	34.4	0.3	0.0	68.6	0.1	0.0	165.7

(TABLE 176) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH WEST	70	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		414,864	4.4	324,512	4.1	63,756	4.1	2,494	8.1	83,417	3.6	700	33.8	889,742

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	745,023	489,750	430,591	317,591	212,614	213,386	368,227	113,046	7,046	378,932	44,023	7,046	1,665,364
LBS	66,971,167	28,552,413	41,565,004	14,730,542	14,258,444	37,952,114	22,022,220	6,019,148	450,909	37,794,981	2,888,523	845,455	137,088,584
LBS/ACRE	90	58	97	46	67	178	60	53	64	100	66	120	82
AC TRTD/DIST	1.8	1.2	1.0	0.8	0.5	0.5	0.9	0.3	0.0	0.9	0.1	0.0	4.0
LBS/AC DIST	161.4	68.8	100.2	35.5	34.4	91.5	53.1	14.5	1.1	91.1	7.0	2.0	330.4
ACRES SOYBEANS	111,683	238,000	279,000	76,195	32,756	0	208,122	25,927	0	252,098	22,951	0	628,683
LBS	1,540,807	10,362,769	20,069,500	1,064,380	424,720	0	9,398,049	736,427	0	18,715,927	892,110	0	31,973,076
LBS/ACRE	14	44	72	14	13	0	45	28	0	74	39	0	51
AC TRTD/DIST	0.3	0.7	0.9	0.2	0.1	0.0	0.6	0.1	0.0	0.8	0.1	0.0	1.9
LBS/AC DIST	4.7	31.9	61.8	3.3	1.3	0.0	29.0	2.3	0.0	57.7	2.7	0.0	98.5
ACRES WHEAT	88,293	58,195	58,317	65,073	23,220	0	56,415	1,781	0	56,537	1,781	0	204,805
LBS	3,963,425	3,183,629	3,845,800	2,499,420	1,464,005	0	3,084,166	99,463	0	3,746,336	99,463	0	10,992,854
LBS/ACRE	45	55	66	38	63	0	55	56	0	66	56	0	54
AC TRTD/DIST	1.4	0.9	0.9	1.0	0.4	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.2
LBS/AC DIST	62.2	49.9	60.3	39.2	23.0	0.0	48.4	1.6	0.0	58.8	1.6	0.0	172.4
ACRES OATS	1,309	1,309	1,309	1,309	0	0	1,309	0	0	1,309	0	0	3,926
LBS	23,778	60,568	61,432	23,778	0	0	60,568	0	0	61,432	0	0	145,778
LBS/ACRE	18	46	47	18	0	0	46	0	0	47	0	0	37
AC TRTD/DIST	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	1.6
LBS/ACD DIST	9.5	24.3	24.6	9.5	0.0	0.0	24.3	0.0	0.0	24.6	0.0	0.0	58.5
ACRES HAY	23,000	31,611	35,944	17,472	5,528	0	26,083	5,528	0	30,417	5,528	0	90,556
LBS	530,694	1,334,000	2,997,694	495,750	34,944	0	1,259,111	74,889	0	2,947,750	49,944	0	4,862,389
LBS/ACRE	23	42	83	28	6	0	48	14	0	97	9	0	54
AC TRTD/DIST	0.3	0.4	0.4	0.2	0.1	0.0	0.3	0.1	0.0	0.4	0.1	0.0	1.1
LBS/AC /DIST	6.4	16.0	35.9	5.9	0.4	0.0	15.1	0.9	0.0	35.3	0.6	0.0	58.3
ACRES OTHER CP	176	161	161	170	6	0	155	6	0	155	6	0	499
LBS	14,573	15,883	28,712	11,437	3,136	0	14,108	1,775	0	25,162	3,550	0	59,168
LBS/ACRE	83	99	178	67	530	0	91	300	0	162	600	0	119
AC TRTD/DIST	0.3	0.2	0.2	0.2	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.7
LBS/AC DIST	20.8	22.7	41.0	16.3	4.5	0.0	20.2	2.5	0.0	36.0	5.1	0.0	84.6
ACRES CROPS	969,483	819,026	805,322	477,810	274,123	213,386	660,311	146,287	7,046	719,447	74,288	7,046	2,593,831
LBS	73,044,444	43,509,261	68,568,142	18,825,307	16,185,249	37,952,114	35,838,221	6,931,702	450,909	63,291,588	3,933,591	845,455	185,121,848
LBS/ACRE	75	53	85	39	59	178	54	47	64	88	53	120	71
AC TRTD/DIST	1.1	0.9	0.9	0.5	0.3	0.2	0.7	0.2	0.0	0.8	0.1	0.0	2.9
LBS/AC DIST	82.1	48.9	77.1	21.2	18.2	42.7	40.3	7.8	0.5	71.1	4.4	1.0	208.1

(TABLE 177) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH CENTRAL	80	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		183,306	3.6	133,389	3.6	33,217	4.6	1,000	22.4	143,200	3.0	6,257	6.9	500,368

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	361,306	196,417	212,028	216,944	113,778	30,028	185,500	10,917	0	207,861	4,167	0	769,750
LBS	24,987,680	13,226,669	17,190,444	9,893,653	10,738,694	4,278,667	12,610,903	615,767	0	17,157,111	33,333	0	55,404,794
LBS/ACRE	69	67	81	46	94	143	68	56	0	83	8	0	72
AC TRTD/DIST	2.0	1.1	1.2	1.2	0.6	0.2	1.0	0.1	0.0	1.1	0.0	0.0	4.2
LBS/AC DIST	136.3	72.2	93.8	54.0	58.6	23.3	68.8	3.4	0.0	93.6	0.2	0.0	302.3
ACRES SOYBEANS	83,472	114,806	122,583	71,667	11,806	0	103,000	11,806	0	110,778	11,806	0	320,861
LBS	958,065	5,166,063	10,060,708	854,132	103,933	0	4,868,451	297,611	0	9,309,764	750,944	0	16,184,836
LBS/ACRE	12	45	82	12	9	0	47	25	0	84	64	0	50
AC TRTD/DIST	0.6	0.9	0.9	0.5	0.1	0.0	0.8	0.1	0.0	0.8	0.1	0.0	2.4
LBS/AC DIST	7.2	38.7	75.4	6.4	0.8	0.0	36.5	2.2	0.0	69.8	5.6	0.0	121.3
ACRES WHEAT	53,348	32,739	32,739	41,457	11,891	0	32,739	0	0	32,739	0	0	118,826
LBS	2,110,826	1,868,022	2,124,674	1,412,326	698,500	0	1,868,022	0	0	2,124,674	0	0	6,103,522
LBS/ACRE	40	57	65	34	59	0	57	0	0	65	0	0	51
AC TRTD/DIST	1.6	1.0	1.0	1.2	0.4	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.6
LBS/AC DIST	63.5	56.2	64.0	42.5	21.0	0.0	56.2	0.0	0.0	64.0	0.0	0.0	183.7
ACRES OATS	839	795	795	830	0	0	786	0	0	786	0	0	2,429
LBS	24,223	38,201	39,795	23,714	0	0	37,692	0	0	39,286	0	0	102,219
LBS/ACRE	29	48	50	29	0	0	48	0	0	50	0	0	42
AC TRTD/DIST	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.4
LBS/ACD DIST	24.2	38.2	39.8	23.7	0.0	0.0	37.7	0.0	0.0	39.3	0.0	0.0	102.2
ACRES HAY	50,733	66,367	66,867	50,733	0	0	66,367	0	0	66,000	0	0	183,967
LBS	1,699,567	3,293,000	5,843,434	1,699,567	0	0	3,293,000	0	0	5,735,100	0	0	10,836,001
LBS/ACRE	34	50	87	34	0	0	50	0	0	87	0	0	59
AC TRTD/DIST	0.4	0.5	0.5	0.4	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	1.3
LBS/AC /DIST	11.9	23.0	40.8	11.9	0.0	0.0	23.0	0.0	0.0	40.0	0.0	0.0	75.7
ACRES OTHER CP	2,906	2,258	2,281	2,906	0	0	2,258	0	0	2,281	0	0	7,445
LBS	307,579	280,743	366,185	307,579	0	0	280,743	0	0	366,185	0	0	954,506
LBS/ACRE	106	124	161	106	0	0	124	0	0	161	0	0	128
AC TRTD/DIST	0.5	0.4	0.4	0.5	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.2
LBS/AC DIST	49.2	44.9	58.5	49.2	0.0	0.0	44.9	0.0	0.0	58.5	0.0	0.0	152.6
ACRES CROPS	552,604	413,381	437,293	384,537	137,475	30,028	390,650	22,722	0	420,445	15,972	0	1,403,277
LBS	30,087,940	23,872,697	35,625,239	14,190,970	11,541,128	4,278,667	22,958,811	913,378	0	34,732,119	784,278	0	89,585,877
LBS/ACRE	54	58	82	37	84	143	59	40	0	83	49	0	64
AC TRTD/DIST	1.1	0.8	0.9	0.8	0.3	0.1	0.8	0.0	0.0	0.8	0.0	0.0	2.8
LBS/AC DIST	60.1	47.7	71.2	28.4	23.1	8.6	45.9	1.8	0.0	69.4	1.6	0.0	179.0

(TABLE 178) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE FORM OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH EAST	90	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		106,050	4.0	6,507	7.3	12,969	6.4	4,515	10.3	233,028	3.6	0	0.0	363,068

** FORM APP **	NITROGEN	P2O5	K2O	N SOLID	N LIQUID	N GAS	P SOLID	P LIQUID	P GAS	K SOLID	K LIQUID	K GAS	TOTAL CROP
ACRES CORN	173,225	111,950	113,900	114,075	31,800	26,950	87,625	24,200	125	112,825	950	125	399,075
LBS	14,728,458	7,062,838	9,802,988	6,824,713	3,738,320	4,139,975	5,388,163	1,669,050	5,625	9,757,563	39,800	5,625	31,594,283
LBS/ACRE	85	63	86	60	118	154	62	69	45	87	42	45	79
AC TRTD/DIST	1.6	1.1	1.1	1.1	0.3	0.3	0.8	0.2	0.0	1.1	0.0	0.0	3.8
LBS/AC DIST	138.9	66.6	92.4	64.4	35.3	39.0	50.8	15.7	0.1	92.0	0.4	0.1	297.9
ACRES SOYBEANS	4,959	5,452	5,452	4,959	0	0	5,452	0	0	5,452	0	0	15,863
LBS	93,692	212,048	263,692	93,692	0	0	212,048	0	0	263,692	0	0	569,432
LBS/ACRE	19	39	48	19	0	0	39	0	0	48	0	0	36
AC TRTD/DIST	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.4
LBS/AC DIST	14.4	32.6	40.5	14.4	0.0	0.0	32.6	0.0	0.0	40.5	0.0	0.0	87.5
ACRES WHEAT	16,125	12,766	12,766	13,891	2,234	0	12,766	0	0	12,766	0	0	41,656
LBS	747,906	816,750	824,219	631,203	116,703	0	816,750	0	0	824,219	0	0	2,388,875
LBS/ACRE	46	64	65	45	52	0	64	0	0	65	0	0	57
AC TRTD/DIST	1.2	1.0	1.0	1.1	0.2	0.0	1.0	0.0	0.0	1.0	0.0	0.0	3.2
LBS/AC DIST	57.7	63.0	63.6	48.7	9.0	0.0	63.0	0.0	0.0	63.6	0.0	0.0	184.2
ACRES OATS	3,699	4,185	4,185	3,699	0	0	3,990	194	0	3,990	194	0	12,068
LBS	113,922	256,777	325,330	113,922	0	0	247,845	8,932	0	302,029	23,301	0	696,029
LBS/ACRE	31	61	78	31	0	0	62	46	0	76	120	0	58
AC TRTD/DIST	0.8	0.9	0.9	0.8	0.0	0.0	0.9	0.0	0.0	0.9	0.0	0.0	2.7
LBS/ACD DIST	25.2	56.9	72.1	25.2	0.0	0.0	54.9	2.0	0.0	66.9	5.2	0.0	154.2
ACRES HAY	70,972	91,444	95,972	70,139	0	833	90,611	0	833	95,139	0	833	258,389
LBS	2,246,222	4,652,833	7,700,319	2,208,722	0	37,500	4,615,333	0	37,500	7,662,819	0	37,500	14,599,375
LBS/ACRE	32	51	80	32	0	45	51	0	45	81	0	45	57
AC TRTD/DIST	0.3	0.4	0.4	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	1.1
LBS/AC /DIST	9.6	20.0	33.0	9.5	0.0	0.2	19.8	0.0	0.2	32.9	0.0	0.2	62.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	268,980	225,797	232,274	206,762	34,034	27,783	200,444	24,394	958	230,172	1,144	958	727,051
LBS	17,930,200	13,001,246	18,916,548	9,872,252	3,855,023	4,177,475	11,280,138	1,677,982	43,125	18,810,322	63,101	43,125	49,847,993
LBS/ACRE	67	58	81	48	113	150	56	69	45	82	55	45	69
AC TRTD/DIST	0.7	0.6	0.6	0.6	0.1	0.1	0.6	0.1	0.0	0.6	0.0	0.0	2.0
LBS/AC DIST	49.4	35.8	52.1	27.2	10.6	11.5	31.1	4.6	0.1	51.8	0.2	0.1	137.3

(TABLE 179) SUMMARY OF DISTRICT ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER AND FORM OF APPLICATION USED IN OHIO - 1986

TOTAL STATE OF OHIO

** FERTILIZER BY FORM OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR STATE FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	3,716,924.4	3,665,280.8	1,249,022.7	160,125.6	1,452,563.5	34,867.2	0,278,784.1

** FORM APP **	NITROGEN	P205	K20	N SOLID	N LIQUID	N GAS	P205 SOLID	P205 LIQUID	P205 GAS	K20 SOLID	K20 LIQUID	K20 GAS	TOTAL CROP
ACRES CORN	6,917,142	4,103,344	4,325,505	2,986,830	2,275,689	1,616,865	3,027,919	1,012,974	35,791	3,611,711	649,967	35,791	15,345,992
LBS	557,143,005	252,416,962	353,663,147	138,482,665	163,261,185	250,382,598	196,436,917	52,520,662	2,104,801	326,059,033	21,941,811	2,300,212	1,163,223,115
LBS/ACRE	81	62	82	46	72	155	65	52	59	90	34	64	76
AC TRTD/AREA	1.9	1.1	1.2	0.8	0.6	0.4	0.8	0.3	0.0	1.0	0.2	0.0	4.1
LBS/AC AREA	149.9	67.9	95.1	37.3	43.9	67.4	52.8	14.1	0.6	87.7	5.9	0.6	313.0
ACRES SOYBEANS	826,050	1,567,438	2,034,148	542,129	259,434	14,975	1,264,335	270,267	14,975	1,735,244	258,283	22,026	4,427,636
LBS	10,446,388	63,488,521	153,927,116	7,740,355	2,430,934	135,116	55,962,586	6,128,208	577,550	142,749,492	7,917,237	1,423,704	227,862,025
LBS/ACRE	13	41	76	14	9	9	44	23	39	82	31	65	52
AC TRTD/AREA	0.2	0.4	0.6	0.1	0.1	0.0	0.3	0.1	0.0	0.5	0.1	0.0	1.2
LBS/AC AREA	2.9	17.3	42.0	2.1	0.7	0.0	15.3	1.7	0.2	38.9	2.2	0.4	333.2
ACRES WHEAT	1,785,847	1,172,762	1,173,157	1,334,211	429,708	10,611	1,118,402	44,941	0	1,120,894	42,844	0	4,131,766
LBS	82,647,771	66,512,048	76,857,799	56,566,521	24,938,854	860,466	64,070,609	1,998,170	0	74,437,100	1,981,738	0	226,017,619
LBS/ACRE	46	57	66	42	58	81	57	45	0	66	46	0	55
AC TRTD/AREA	1.4	0.9	0.9	1.1	0.3	0.0	0.9	0.0	0.0	0.9	0.0	0.0	3.3
LBS/AC AREA	66.2	53.3	61.5	45.3	20.0	0.7	51.3	1.6	0.0	59.6	1.6	0.0	181.0
ACRES OATS	134,721	132,324	132,213	129,405	4,593	0	128,697	2,903	0	128,586	2,903	0	399,258
LBS	4,625,041	6,719,172	6,915,633	4,422,905	184,485	0	6,604,803	96,717	0	6,789,643	108,337	0	18,259,845
LBS/ACRE	34	51	52	34	40	0	51	33	0	53	37	0	46
AC TRTD/AREA	0.8	0.8	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	2.5
LBS/AC AREA	28.9	42.0	43.2	27.6	1.2	0.0	41.2	0.6	0.0	42.4	0.7	0.0	114.0
ACRES HAY	377,717	666,650	799,840	348,522	28,362	833	637,222	27,869	833	769,545	27,869	833	1,844,208
LBS	10,071,110	31,712,061	83,859,409	9,776,519	257,090	37,500	31,203,363	441,199	37,500	83,005,329	626,716	37,500	125,642,579
LBS/ACRE	27	48	105	28	9	45	49	16	45	108	23	45	68
AC TRTD/AREA	0.3	0.5	0.6	0.2	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.0	1.3
LBS/AC AREA	8.9	23.3	28.8	8.2	0.8	0.0	22.5	0.6	0.0	28.0	0.7	0.0	58.1
ACRES OTHER CP	33,652	22,721	24,983	21,584	8,418	2,379	17,406	4,044	0	22,197	1,597	0	81,355
LBS	2,232,248	1,924,813	4,034,004	1,331,031	481,848	322,767	1,514,418	287,788	0	3,939,599	24,306	0	8,191,065
LBS/ACRE	66	85	162	62	57	136	87	71	0	178	15	0	101
AC TRTD/AREA	1.0	0.7	0.7	0.6	0.2	0.1	0.5	0.1	0.0	0.6	0.0	0.0	2.3
LBS/AC AREA	64.0	55.2	115.7	38.2	13.8	9.3	43.4	8.3	0.0	113.0	0.7	0.0	234.9
ACRES CROPS	10,075,129	7,665,239	8,489,845	5,362,681	3,006,205	1,645,664	6,193,981	1,362,999	51,600	7,388,177	983,464	58,651	26,230,214
LBS	667,165,562	422,773,578	679,257,108	218,319,996	191,554,397	251,738,447	355,792,697	61,472,744	2,719,851	636,980,196	32,600,145	3,761,415	1,769,196,248
LBS/ACRE	66	55	80	41	64	153	57	45	53	86	33	64	67
AC TRTD/AREA	1.0	0.7	0.8	0.5	0.3	0.2	0.6	0.1	0.0	0.7	0.1	0.0	2.6
LBS/AC AREA	64.9	41.1	66.1	21.2	18.6	24.5	34.6	6.0	0.3	62.0	3.2	0.4	172.1

Appendix 11

Contents **Page**

(TABLE 180) SUMMARY OF ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER BY THE METHOD OF APPLICATION USED IN OHIO - 1986

** FERTILIZER BY THE METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR STATE FROM SURVEY ACRES AND RATES

	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********	3,704,088	5.7	3,671,707	5.8	1,227,882	5.1	160,186	7.0	1,469,634	4.1	34,858	36.9	10,268,354

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	6,923,790	4,086,105	4,334,193	2,976,228	1,562,105	2,354,456	2,001,719	872,667	1,190,386	1,586,351	1,420,947	1,303,316	15,344,088
LBS	558,454,744	251,740,877	358,078,969	193,657,613	129,988,415	230,094,732	122,036,478	54,500,568	74,499,972	77,862,769	157,764,832	119,306,473	1,168,274,591
LBS/ACRE	81	62	83	65	83	98	61	63	63	49	111	92	76
AC TRTD/BASIN	1.9	1.1	1.2	0.8	0.4	0.6	0.5	0.2	0.3	0.4	0.4	0.4	4.1
LBS/AC BASIN	150.8	68.0	96.7	52.3	35.1	62.1	32.9	14.7	20.1	21.0	42.6	32.2	315.4
ACRES SOYBEANS	761,638	1,462,276	1,939,466	275,121	273,310	203,948	322,707	534,724	593,069	351,776	844,207	730,948	4,163,379
LBS	9,736,706	58,758,242	148,460,281	2,657,433	4,060,314	2,892,925	10,423,710	22,556,542	25,240,731	15,168,045	76,641,576	55,391,005	216,955,229
LBS/ACRE	13	40	77	10	15	14	32	42	43	43	91	76	52
AC TRTD/BASIN	0.2	0.4	0.5	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	1.1
LBS/AC BASIN	2.7	16.0	40.4	0.7	1.1	0.8	2.8	6.1	6.9	4.1	20.9	15.1	59.1
ACRES WHEAT	1,824,569	1,168,412	1,169,706	84,471	1,164,824	557,353	51,314	572,157	538,216	51,314	568,863	542,804	4,162,686
LBS	81,938,339	67,253,600	77,612,946	4,165,375	56,416,115	20,459,104	2,754,983	32,901,863	31,217,422	2,984,591	35,660,877	38,550,537	226,804,886
LBS/ACRE	45	58	66	49	48	37	54	58	58	58	63	71	55
AC TRTD/BASIN	1.5	1.0	1.0	0.1	0.9	0.5	0.0	0.5	0.4	0.0	0.5	0.4	3.4
LBS/AC BASIN	66.7	54.8	63.2	3.4	45.9	16.7	2.2	26.8	25.4	2.4	29.0	31.4	184.7
ACRES OATS	134,357	132,257	132,100	13,086	51,000	69,814	13,086	48,571	70,143	13,086	48,329	70,229	398,714
LBS	4,647,074	6,735,378	6,965,392	398,439	1,664,278	2,572,443	743,641	2,470,894	3,508,929	716,241	2,711,894	3,525,343	18,347,844
LBS/ACRE	35	51	53	30	33	37	57	51	50	55	56	50	46
AC TRTD/BASIN	0.8	0.8	0.8	0.1	0.3	0.4	0.1	0.3	0.4	0.1	0.3	0.4	2.5
LBS/AC BASIN	29.0	42.0	43.5	2.5	10.4	16.1	4.6	15.4	21.9	4.5	16.9	22.0	114.5
ACRES HAY	371,390	696,512	842,268	6,976	341,537	22,878	10,098	638,171	47,463	9,415	779,732	52,342	1,910,171
LBS	9,746,380	32,994,058	89,437,803	182,098	8,864,673	699,610	396,878	30,303,546	2,267,683	684,341	83,287,973	5,387,634	132,178,241
LBS/ACRE	26	47	106	26	26	31	39	48	48	73	107	103	69
AC TRTD/BASIN	0.3	0.5	0.6	0.0	0.2	0.0	0.0	0.4	0.0	0.0	0.5	0.0	1.3
LBS/AC BASIN	6.6	22.5	60.9	0.1	6.0	0.5	0.3	20.6	1.5	0.5	56.7	3.7	89.9
ACRES OTHER CP	34,709	23,198	24,678	12,718	6,752	14,115	10,060	4,291	7,723	8,591	4,437	10,525	82,585
LBS	2,423,194	1,718,930	3,111,575	663,089	478,459	1,216,207	504,430	352,787	757,898	367,859	665,802	2,012,744	7,253,699
LBS/ACRE	70	74	126	52	71	86	50	82	98	43	150	191	88
AC TRTD/BASIN	1.0	0.7	0.7	0.4	0.2	0.4	0.3	0.1	0.2	0.2	0.1	0.3	2.4
LBS/AC BASIN	69.5	49.3	89.3	19.0	13.7	34.9	14.5	10.1	21.7	10.6	19.1	57.7	208.1
ACRES CROPS	10,050,452	7,568,760	8,442,411	3,368,599	3,399,527	3,222,564	2,408,983	2,670,581	2,447,000	2,020,532	3,666,515	2,710,163	26,061,623
LBS	666,946,437	419,201,086	683,666,966	201,724,047	201,472,253	257,935,020	136,860,120	143,086,199	137,492,634	97,783,847	356,732,954	224,173,736	1,769,814,489
LBS/ACRE	66	55	81	60	59	80	57	54	56	48	97	83	68
AC TRTD/BASIN	1.0	0.7	0.8	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.4	0.3	2.5
LBS/AC BASIN	65.0	40.8	66.6	19.6	19.6	25.1	13.3	13.9	13.4	9.5	34.7	21.8	172.4

(TABLE 181) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE NORTH WEST DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH WEST	10	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		666,513	7.6	944,128	7.8	301,077	7.8	25,833	6.0	82,540	5.0	11,429	30.3	2,031,521

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	1,291,303	759,290	816,184	618,671	265,961	401,290	390,829	177,263	191,197	312,605	251,092	252,487	2,866,776
LBS	104,089,783	45,824,500	67,749,393	42,769,612	18,955,053	41,634,892	23,116,428	11,196,195	11,511,878	14,347,112	27,091,731	26,310,550	217,663,676
LBS/ACRE	81	60	83	69	71	104	59	63	60	46	108	104	76
AC TRTD/DIST	1.9	1.1	1.2	0.9	0.4	0.6	0.6	0.3	0.3	0.5	0.4	0.4	4.3
LBS/AC DIST	156.2	68.8	101.6	64.2	28.4	62.5	34.7	16.8	17.3	21.5	40.6	39.5	326.6
ACRES SOYBEANS	143,654	262,590	371,282	58,000	59,282	22,718	70,090	93,628	94,500	83,654	152,923	130,333	777,526
LBS	1,600,678	9,908,087	28,580,540	529,883	764,705	269,551	2,275,424	3,200,432	4,271,321	3,918,565	14,206,141	9,959,936	40,089,304
LBS/ACRE	11	38	77	9	13	12	33	34	45	47	93	76	52
AC TRTD/DIST	0.2	0.3	0.4	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.8
LBS/AC DIST	1.7	10.5	30.3	0.6	0.8	0.3	2.4	3.4	4.5	4.2	15.0	10.5	42.5
ACRES WHEAT	479,615	278,641	280,295	10,615	330,218	133,769	4,808	147,397	123,513	4,808	145,974	126,590	1,038,551
LBS	21,722,469	16,777,757	19,590,964	658,039	15,866,162	5,033,513	241,769	8,980,032	7,387,801	228,667	9,916,920	9,261,608	58,091,190
LBS/ACRE	45	60	70	62	48	38	50	61	60	48	68	73	56
AC TRTD/DIST	1.6	0.9	0.9	0.0	1.1	0.4	0.0	0.5	0.4	0.0	0.5	0.4	3.4
LBS/AC DIST	72.1	55.7	65.1	2.2	52.7	16.7	0.8	29.8	24.5	0.8	32.9	30.8	192.9
ACRES OATS	42,833	20,167	20,500	1,633	8,567	11,217	1,633	7,317	11,217	1,633	7,483	11,217	83,500
LBS	1,657,433	920,385	984,402	53,200	273,983	501,533	85,217	289,885	545,283	84,383	323,635	550,883	3,562,220
LBS/ACRE	39	46	48	33	32	45	52	40	49	52	43	49	43
AC TRTD/DIST	1.7	0.8	0.8	0.1	0.3	0.4	0.1	0.3	0.4	0.1	0.3	0.4	3.2
LBS/AC DIST	64.2	35.6	38.1	2.1	10.6	19.4	3.3	11.2	21.1	3.3	12.5	21.3	137.9
ACRES HAY	12,680	29,820	38,020	0	12,360	320	560	25,220	4,040	0	33,980	4,040	80,520
LBS	213,240	1,195,548	4,080,148	0	207,840	5,400	56,240	947,288	192,020	0	3,612,148	468,000	5,488,936
LBS/ACRE	17	40	107	0	17	17	100	38	48	0	106	116	68
AC TRTD/DIST	0.2	0.4	0.5	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.4	0.0	1.0
LBS/AC DIST	2.6	14.5	49.4	0.0	2.5	0.1	0.7	11.5	2.3	0.0	43.8	5.7	66.5
ACRES OTHER CP	10,541	7,824	7,814	4,472	2,703	2,343	3,036	1,949	1,815	1,657	1,788	3,347	26,179
LBS	647,442	527,263	1,010,655	250,794	121,518	201,466	113,337	142,124	169,492	35,019	289,459	630,931	2,185,361
LBS/ACRE	61	67	129	56	45	86	37	73	93	21	162	189	84
AC TRTD/DIST	0.9	0.7	0.7	0.4	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.3	2.3
LBS/AC DIST	56.6	46.1	88.4	21.9	10.6	17.6	9.9	12.4	14.8	3.1	25.3	55.2	191.2
ACRES CROPS	1,980,626	1,358,331	1,534,095	693,392	679,090	571,657	470,956	452,775	426,282	404,357	593,240	528,013	4,873,052
LBS	129,931,045	75,153,540	121,996,101	44,261,527	36,189,261	47,646,356	25,888,415	24,755,956	24,077,794	18,613,746	55,440,034	47,181,908	327,080,687
LBS/ACRE	66	55	80	64	53	83	55	55	57	46	94	89	67
AC TRTD/DIST	1.0	0.7	0.8	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.3	2.4
LBS/AC DIST	64.0	37.0	60.1	21.8	17.8	23.5	12.7	12.2	11.9	9.2	27.3	23.2	161.0

(TABLE 182) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE NORTH CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH CENTRAL	20	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		490,405	8.4	650,897	7.8	177,583	7.2	28,128	7.8	135,862	5.8	15,832	23.8	1,498,707

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	967,595	535,333	585,071	436,976	183,048	338,810	257,250	79,964	188,405	195,619	194,226	185,512	2,088,000
LBS	76,975,629	34,396,622	54,469,905	31,637,106	16,542,000	27,467,476	16,487,137	4,885,510	12,870,166	8,926,489	26,234,672	18,044,232	165,842,156
LBS/ACRE	80	64	93	72	90	81	64	61	68	46	135	97	79
AC TRTD/DIST	2.0	1.1	1.2	0.9	0.4	0.7	0.5	0.2	0.4	0.4	0.4	0.4	4.3
LBS/AC DIST	157.0	70.1	111.1	64.5	33.7	56.0	33.6	10.0	26.2	18.2	53.5	36.8	338.2
ACRES SOYBEANS	100,590	241,180	350,949	39,897	33,449	26,859	53,782	79,615	107,397	53,782	158,346	138,436	692,718
LBS	1,484,069	9,528,039	29,245,151	422,821	705,728	350,905	1,711,846	3,555,767	4,241,965	2,147,539	15,961,633	11,126,748	40,257,259
LBS/ACRE	15	40	83	11	21	13	32	45	40	40	101	80	58
AC TRTD/DIST	0.2	0.4	0.5	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.2	0.2	1.1
LBS/AC DIST	2.3	14.6	44.9	0.6	1.1	0.5	2.6	5.5	6.5	3.3	24.5	17.1	61.8
ACRES WHEAT	267,736	179,319	179,556	10,139	158,056	94,292	6,139	78,333	94,014	6,139	78,569	94,014	626,611
LBS	11,395,007	10,333,313	11,953,451	520,833	7,318,812	3,230,528	297,153	4,553,076	5,445,861	267,458	4,919,187	6,719,861	33,681,771
LBS/ACRE	43	58	67	51	46	34	48	58	58	44	63	72	54
AC TRTD/DIST	1.5	1.0	1.0	0.1	0.9	0.5	0.0	0.4	0.5	0.0	0.4	0.5	3.5
LBS/AC DIST	64.2	58.2	67.3	2.9	41.2	18.2	1.7	25.6	30.7	1.5	27.7	37.8	189.7
ACRES OATS	41,487	21,077	20,744	885	6,654	13,205	885	6,821	13,205	885	6,654	13,205	83,308
LBS	1,688,346	1,113,635	1,145,378	22,500	279,404	542,269	65,231	377,994	661,949	57,026	389,301	699,051	3,947,359
LBS/ACRE	41	53	55	25	42	41	74	55	50	65	59	53	47
AC TRTD/DIST	1.5	0.7	0.7	0.0	0.2	0.5	0.0	0.2	0.5	0.0	0.2	0.5	3.0
LBS/AC DIST	60.0	39.6	40.7	0.8	9.9	19.3	2.3	13.4	23.5	2.0	13.8	24.9	140.3
ACRES HAY	33,379	73,293	82,776	0	28,638	4,741	0	67,414	5,879	0	74,310	8,466	189,448
LBS	829,862	4,049,896	9,366,207	0	630,293	199,569	0	3,649,534	400,362	0	8,264,569	1,101,638	14,245,966
LBS/ACRE	25	55	113	0	22	42	0	54	68	0	111	130	75
AC TRTD/DIST	0.2	0.5	0.6	0.0	0.2	0.0	0.0	0.5	0.0	0.0	0.5	0.1	1.4
LBS/AC DIST	6.1	29.8	68.9	0.0	4.6	1.5	0.0	26.9	2.9	0.0	60.8	8.1	104.9
ACRES OTHER CP	19,245	11,999	14,257	5,351	3,689	10,206	3,024	1,529	7,445	2,821	1,626	9,811	45,501
LBS	1,190,278	1,073,675	2,604,224	322,475	314,753	553,050	210,327	112,580	750,768	226,466	311,807	2,065,951	4,868,177
LBS/ACRE	62	90	183	60	85	54	70	74	101	80	192	211	107
AC TRTD/DIST	1.2	0.8	0.9	0.3	0.2	0.6	0.2	0.1	0.5	0.2	0.1	0.6	2.9
LBS/AC DIST	75.2	67.8	164.5	20.4	19.9	34.9	13.3	7.1	47.4	14.3	19.7	130.5	307.5
ACRES CROPS	1,430,033	1,062,201	1,233,352	493,248	413,533	488,112	321,080	313,677	416,346	259,245	513,732	449,443	3,725,586
LBS	93,563,192	60,495,180	108,784,316	32,925,735	25,790,990	32,343,797	18,771,694	17,134,460	24,371,071	11,624,978	56,081,169	39,757,482	262,842,688
LBS/ACRE	65	57	88	67	62	66	59	55	59	45	109	89	71
AC TRTD/DIST	1.0	0.7	0.8	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.3	2.5
LBS/AC DIST	62.4	40.4	72.6	22.0	17.2	21.6	12.5	11.4	16.3	7.8	37.4	26.5	175.4

(TABLE 183) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
NORTH EAST	30	275,616	7.3	87,200	6.0	59,561	5.7	48,070	7.1	263,105	5.7	0	0.0	733,554
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** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	464,658	290,630	305,986	165,644	147,123	151,890	138,589	59,384	92,658	110,849	97,863	97,274	1,061,274
LBS	35,805,461	17,736,743	21,859,323	8,303,424	15,626,231	11,875,806	9,170,514	3,327,962	5,238,267	6,480,897	9,079,981	6,298,445	75,401,527
LBS/ACRE	77	61	71	50	106	78	66	56	57	59	93	65	71
AC TRTD/DIST	1.7	1.1	1.1	0.6	0.5	0.6	0.5	0.2	0.3	0.4	0.4	0.4	3.9
LBS/AC DIST	129.9	64.4	79.3	30.1	56.7	43.1	33.3	12.1	19.0	23.5	32.9	22.9	273.6
ACRES SOYBEANS	51,333	63,800	73,133	6,767	32,600	11,967	8,483	36,333	18,983	8,483	45,833	18,083	188,267
LBS	908,896	3,111,150	5,501,717	64,913	639,817	204,167	368,567	1,950,367	792,217	435,933	3,855,650	1,122,133	9,521,763
LBS/ACRE	18	49	75	10	20	17	43	54	42	51	84	62	51
AC TRTD/DIST	0.6	0.7	0.8	0.1	0.4	0.1	0.1	0.4	0.2	0.1	0.5	0.2	2.2
LBS/AC DIST	10.4	35.7	63.1	0.7	7.3	2.3	4.2	22.4	9.1	5.0	44.2	12.9	109.2
ACRES WHEAT	72,737	60,193	56,158	8,702	39,790	24,158	6,421	29,088	24,597	6,421	25,053	24,597	189,088
LBS	2,906,568	3,479,589	3,180,116	291,018	1,911,936	702,298	383,842	1,679,993	1,410,491	396,246	1,372,133	1,406,474	9,566,273
LBS/ACRE	40	58	57	33	48	29	60	58	57	62	55	57	51
AC TRTD/DIST	1.2	1.0	0.9	0.1	0.7	0.4	0.1	0.5	0.4	0.1	0.4	0.4	3.2
LBS/AC DIST	48.8	58.4	53.4	4.9	32.1	11.8	6.4	28.2	23.7	6.7	23.0	23.6	160.6
ACRES OATS	87,239	42,493	42,521	6,930	14,380	22,310	6,930	13,254	22,310	6,930	13,113	22,394	172,254
LBS	2,961,892	2,191,864	2,224,794	244,080	467,634	769,232	394,717	683,831	1,113,317	377,421	702,619	1,129,035	7,378,550
LBS/ACRE	34	52	52	35	33	35	57	52	50	55	54	50	43
AC TRTD/DIST	1.8	0.9	0.9	0.1	0.3	0.5	0.1	0.3	0.5	0.1	0.3	0.5	3.6
LBS/AC DIST	61.6	45.6	46.3	5.1	9.7	16.0	8.2	14.2	23.2	7.9	14.6	23.5	153.5
ACRES HAY	62,684	136,246	184,895	719	57,895	4,070	719	126,263	9,263	719	174,912	9,263	383,825
LBS	1,524,203	5,531,719	20,299,291	16,912	1,367,186	140,105	46,386	5,111,895	373,439	51,649	19,499,432	748,211	27,355,214
LBS/ACRE	24	41	110	24	24	34	65	41	40	72	112	81	71
AC TRTD/DIST	0.2	0.5	0.7	0.0	0.2	0.0	0.0	0.5	0.0	0.0	0.7	0.0	1.5
LBS/AC DIST	5.8	21.0	77.2	0.1	5.2	0.5	0.2	19.4	1.4	0.2	74.1	2.8	104.0
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	738,651	593,362	662,693	188,761	291,788	214,395	161,142	264,321	167,810	133,403	356,774	171,611	1,994,706
LBS	44,107,020	32,051,066	53,065,241	8,920,347	20,012,803	13,691,609	10,364,026	12,754,046	8,927,731	7,742,146	34,509,815	10,704,298	129,223,326
LBS/ACRE	60	54	80	47	69	64	64	48	53	58	97	62	65
AC TRTD/DIST	1.0	0.8	0.9	0.3	0.4	0.3	0.2	0.4	0.2	0.2	0.5	0.2	2.7
LBS/AC DIST	60.1	43.7	72.3	12.2	27.3	18.7	14.1	17.4	12.2	10.6	47.0	14.6	176.2

(TABLE 184) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WEST CENTRAL	40	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		646,738	4.2	708,341	4.4	186,726	5.1	16,911	7.9	127,205	4.4	610	455.2	1,686,531

** METHOD APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	1,233,167	739,048	733,476	442,857	323,905	461,976	299,667	219,381	220,000	247,333	267,476	218,667	2,705,691
LBS	97,084,195	43,563,201	56,712,411	29,573,616	23,924,599	42,972,125	16,317,573	13,151,838	14,093,791	11,621,277	26,789,738	18,301,395	197,359,807
LBS/ACRE	79	59	77	67	74	93	55	60	64	47	100	84	73
AC TRTD/DIST	1.9	1.1	1.1	0.7	0.5	0.7	0.5	0.3	0.3	0.4	0.4	0.3	4.2
LBS/AC DIST	150.1	67.4	87.7	45.7	37.0	66.4	25.2	20.3	21.8	18.0	41.4	28.3	305.2
ACRES SOYBEANS	150,432	308,546	374,932	38,250	52,773	59,409	41,182	135,136	132,227	47,727	171,909	155,296	833,909
LBS	1,897,295	12,321,999	25,625,522	349,073	559,654	988,568	1,369,700	5,347,023	5,605,277	1,925,227	12,215,182	11,485,113	39,844,816
LBS/ACRE	13	40	68	9	11	17	33	40	42	40	71	74	48
AC TRTD/DIST	0.2	0.4	0.5	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	1.2
LBS/AC DIST	2.7	17.4	36.2	0.5	0.8	1.4	1.9	7.5	7.9	2.7	17.2	16.2	56.3
ACRES WHEAT	282,843	181,392	184,510	13,549	177,510	90,255	5,333	90,235	85,824	5,333	93,039	86,137	648,745
LBS	12,487,338	9,698,002	11,757,973	671,088	8,157,950	3,565,653	295,029	4,813,247	4,589,726	322,363	5,274,806	6,160,804	33,943,313
LBS/ACRE	44	54	64	50	46	40	55	53	54	60	57	72	52
AC TRTD/DIST	1.5	1.0	1.0	0.1	1.0	0.5	0.0	0.5	0.5	0.0	0.5	0.5	3.5
LBS/AC DIST	66.9	51.9	63.0	3.6	43.7	19.1	1.6	25.8	24.6	1.7	28.2	33.0	181.8
ACRES OATS	29,418	15,722	15,215	279	7,165	7,266	279	7,165	7,772	279	7,165	7,772	60,354
LBS	978,152	745,190	740,582	2,506	191,329	295,241	10,025	352,443	369,557	10,025	361,962	368,595	2,463,924
LBS/ACRE	33	47	49	9	27	41	36	49	48	36	51	47	41
AC TRTD/DIST	1.7	0.9	0.9	0.0	0.4	0.4	0.0	0.4	0.5	0.0	0.4	0.5	3.6
LBS/AC DIST	57.8	44.1	43.8	0.1	11.3	17.5	0.6	20.8	21.9	0.6	21.4	21.8	145.7
ACRES HAY	26,568	99,091	111,909	0	25,091	1,477	0	92,568	6,523	0	105,386	6,523	237,568
LBS	523,364	5,021,500	13,118,568	0	500,182	23,182	0	4,734,227	287,273	0	12,354,023	764,546	18,663,432
LBS/ACRE	20	51	117	0	20	16	0	51	44	0	117	117	79
AC TRTD/DIST	0.2	0.8	0.9	0.0	0.2	0.0	0.0	0.7	0.1	0.0	0.8	0.1	1.9
LBS/AC DIST	4.1	39.5	103.1	0.0	3.9	0.2	0.0	37.2	2.3	0.0	97.1	6.0	146.7
ACRES OTHER CP	735	455	440	341	54	340	355	66	33	339	66	35	1,629
LBS	70,444	25,908	21,863	15,707	4,735	50,003	13,952	7,317	4,639	6,897	8,559	6,407	118,215
LBS/ACRE	96	57	50	46	88	147	39	111	139	20	129	185	73
AC TRTD/DIST	1.2	0.7	0.7	0.6	0.1	0.6	0.6	0.1	0.1	0.6	0.1	0.1	2.7
LBS/AC DIST	115.5	42.5	35.8	25.7	7.8	82.0	22.9	12.0	7.6	11.3	14.0	10.5	193.8
ACRES CROPS	1,723,163	1,344,252	1,420,482	495,276	586,497	620,723	346,816	544,551	452,379	301,011	645,042	474,429	4,487,897
LBS	113,040,788	71,375,801	107,976,918	30,611,990	33,338,449	47,894,771	18,006,280	28,406,095	24,950,261	13,885,790	57,004,269	37,086,859	292,393,507
LBS/ACRE	66	53	76	62	57	77	52	52	55	46	88	78	65
AC TRTD/DIST	1.0	0.8	0.8	0.3	0.3	0.4	0.2	0.3	0.3	0.2	0.4	0.3	2.7
LBS/AC DIST	67.0	42.3	64.0	18.2	19.8	28.4	10.7	16.8	14.8	8.2	33.8	22.0	173.4

(TABLE 185) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CENTRAL	50	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		801,605	4.3	801,268	4.1	396,200	2.0	14,055	7.3	172,600	3.5	40	842.3	2,185,768

** METHOD APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	1,465,070	852,349	981,628	685,209	284,814	485,744	487,163	120,000	235,884	416,140	299,512	256,674	3,299,047
LBS	114,650,350	53,981,866	72,737,508	37,891,628	23,955,909	51,128,395	29,738,326	8,395,494	15,215,488	19,142,828	31,040,517	21,391,372	241,369,725
LBS/ACRE	78	63	74	55	84	105	61	70	65	46	104	83	73
AC TRTD/DIST	1.8	1.1	1.2	0.9	0.4	0.6	0.6	0.1	0.3	0.5	0.4	0.3	4.1
LBS/AC DIST	143.0	67.3	90.7	47.3	29.9	63.8	37.1	10.5	19.0	23.9	38.7	26.7	301.1
ACRES SOYBEANS	177,244	328,610	449,171	70,463	45,707	59,244	85,585	111,146	129,073	97,781	190,537	158,049	955,024
LBS	1,933,342	12,647,341	34,038,439	561,098	557,000	782,318	2,636,390	4,790,634	5,091,293	4,242,610	18,144,317	11,482,244	48,619,122
LBS/ACRE	11	39	76	8	12	13	31	43	39	43	95	73	51
AC TRTD/DIST	0.2	0.4	0.6	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	1.2
LBS/AC DIST	2.4	15.8	42.5	0.7	0.7	1.0	3.3	6.0	6.4	5.3	22.6	14.3	60.7
ACRES WHEAT	506,550	353,250	352,550	65,100	317,800	123,650	51,700	177,600	123,950	51,700	178,000	122,850	1,212,350
LBS	26,535,778	19,504,400	22,698,750	3,103,100	18,656,128	4,776,550	2,873,700	9,120,600	7,510,100	3,508,300	10,492,700	8,697,750	68,738,928
LBS/ACRE	52	55	64	48	59	39	56	51	61	68	59	71	57
AC TRTD/DIST	1.3	0.9	0.9	0.2	0.8	0.3	0.1	0.4	0.3	0.1	0.4	0.3	3.1
LBS/AC DIST	67.0	49.2	57.3	7.8	47.1	12.1	7.3	23.0	19.0	8.9	26.5	22.0	173.5
ACRES OATS	24,247	10,918	11,233	1,055	7,562	3,507	1,055	6,452	3,411	1,055	6,397	3,411	46,397
LBS	800,507	557,774	603,569	18,986	248,575	132,692	54,795	346,589	156,390	54,795	363,521	151,966	1,961,849
LBS/ACRE	33	51	54	18	33	38	52	54	46	52	57	45	42
AC TRTD/DIST	1.7	0.8	0.8	0.1	0.5	0.2	0.1	0.5	0.2	0.1	0.5	0.2	3.3
LBS/AC DIST	57.0	39.7	42.9	1.4	17.7	9.4	3.9	24.7	11.1	3.9	25.9	10.8	139.6
ACRES HAY	39,200	54,600	68,029	771	37,857	571	771	47,543	5,714	771	60,971	5,714	161,829
LBS	1,404,743	3,110,743	7,469,926	60,171	1,334,286	10,286	35,486	2,796,400	262,857	92,571	6,703,640	625,714	11,985,411
LBS/ACRE	36	57	110	78	35	18	46	59	46	120	110	110	74
AC TRTD/DIST	0.2	0.3	0.4	0.0	0.2	0.0	0.0	0.3	0.0	0.0	0.4	0.0	0.9
LBS/AC DIST	8.1	18.0	43.3	0.3	7.7	0.1	0.2	16.2	1.5	0.5	38.8	3.6	69.4
ACRES OTHER CP	48	24	30	18	18	13	14	9	2	14	14	2	102
LBS	1,932	1,341	2,365	333	1,077	522	611	636	94	614	1,657	94	5,638
LBS/ACRE	40	55	80	19	61	41	45	73	47	45	117	47	55
AC TRTD/DIST	1.2	0.6	0.7	0.4	0.4	0.3	0.3	0.2	0.1	0.3	0.4	0.1	2.6
LBS/AC DIST	48.3	33.5	59.1	8.3	26.9	13.0	15.3	15.9	2.4	15.3	41.4	2.4	141.0
ACRES CROPS	2,212,359	1,599,751	1,862,640	822,617	693,758	672,729	626,288	462,750	498,034	567,460	735,431	546,701	5,674,749
LBS	145,326,651	89,803,465	137,550,557	41,635,316	44,752,974	56,830,762	35,339,307	25,450,353	28,236,222	27,041,718	66,746,352	42,349,140	372,680,673
LBS/ACRE	66	56	74	51	65	85	56	55	57	48	91	78	66
AC TRTD/DIST	1.0	0.7	0.9	0.4	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.3	2.6
LBS/AC DIST	66.5	41.1	62.9	19.0	20.5	26.0	16.2	11.6	12.9	12.4	30.5	19.4	170.5

(TABLE 186) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY METHOD OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
EAST CENTRAL	60	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		131,828	6.4	9,038	7.9	17,933	3.0	19,119	4.2	211,607	2.8	0	0.0	389,526

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	215,797	128,578	146,641	89,609	34,906	91,281	78,281	23,859	26,438	65,234	53,563	27,844	491,016
LBS	21,850,281	8,072,109	11,576,172	4,795,578	3,645,953	13,408,750	4,758,094	1,400,172	1,913,844	3,389,203	5,748,766	2,438,203	41,498,563
LBS/ACRE	101	63	79	54	104	147	61	59	72	52	107	88	85
AC TRTD/DIST	1.6	1.0	1.1	0.7	0.3	0.7	0.6	0.2	0.2	0.5	0.4	0.2	3.7
LBS/AC DIST	165.7	61.2	87.8	36.4	27.7	101.7	36.1	10.6	14.5	25.7	43.6	18.5	314.8
ACRES SOYBEANS	2,684	4,456	7,646	2,127	380	177	2,127	2,152	177	2,532	4,620	494	14,785
LBS	29,544	231,025	541,848	22,165	5,506	1,873	72,582	150,949	7,494	112,582	361,013	68,253	802,418
LBS/ACRE	11	52	71	10	15	11	34	70	42	45	78	138	54
AC TRTD/DIST	0.3	0.5	0.8	0.2	0.0	0.0	0.2	0.2	0.0	0.3	0.5	0.1	1.6
LBS/AC DIST	3.3	25.6	60.0	2.5	0.6	0.2	8.0	16.7	0.8	12.5	39.9	7.6	88.8
ACRES WHEAT	18,600	16,267	16,267	3,533	5,800	9,267	3,533	3,467	9,267	3,533	3,467	9,267	51,133
LBS	778,454	850,587	881,854	121,154	298,933	358,367	175,154	176,400	499,033	175,154	176,400	530,300	2,510,895
LBS/ACRE	42	52	54	34	52	39	50	51	54	50	51	57	49
AC TRTD/DIST	1.0	0.9	0.9	0.2	0.3	0.5	0.2	0.2	0.5	0.2	0.2	0.5	2.9
LBS/AC DIST	43.4	47.4	49.2	6.8	16.7	20.0	9.8	9.8	27.8	9.8	9.8	29.6	140.0
ACRES OATS	32,524	16,405	16,333	2,429	3,310	9,810	2,429	3,381	9,810	2,429	3,381	9,810	65,262
LBS	839,905	861,405	864,857	46,786	105,810	250,214	147,762	163,286	528,214	147,762	179,357	520,595	2,566,167
LBS/ACRE	26	53	53	19	32	26	61	48	54	61	53	53	39
AC TRTD/DIST	1.7	0.9	0.9	0.1	0.2	0.5	0.1	0.2	0.5	0.1	0.2	0.5	3.4
LBS/AC DIST	43.9	45.1	45.2	2.4	5.5	13.1	7.7	8.5	27.6	7.7	9.4	27.2	134.2
ACRES HAY	58,500	84,179	115,429	1,250	55,429	1,821	1,250	78,214	4,286	1,250	107,679	6,071	258,107
LBS	1,099,214	3,522,821	12,983,821	11,250	1,049,714	38,250	48,750	3,268,036	188,036	48,750	12,324,786	556,286	17,605,857
LBS/ACRE	19	42	113	9	19	21	39	42	44	39	115	92	68
AC TRTD/DIST	0.3	0.4	0.5	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.5	0.0	1.2
LBS/AC DIST	5.2	16.6	61.4	0.1	5.0	0.2	0.2	15.4	0.9	0.2	58.2	2.6	83.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	328,104	249,884	302,315	98,948	99,824	112,356	87,620	111,073	49,977	74,978	172,709	53,485	880,303
LBS	24,597,398	13,537,948	26,848,552	4,996,932	5,105,917	14,057,454	5,202,342	5,158,843	3,136,621	3,873,451	18,790,321	4,113,637	64,983,899
LBS/ACRE	75	54	89	51	51	125	59	46	63	52	109	77	74
AC TRTD/DIST	0.8	0.6	0.8	0.3	0.3	0.3	0.2	0.3	0.1	0.2	0.4	0.1	2.3
LBS/AC DIST	63.1	34.8	68.9	12.8	13.1	36.1	13.4	13.2	8.1	9.9	48.2	10.6	166.8

(TABLE 187) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH WEST	70	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		414,864	4.4	324,512	4.1	63,756	4.1	2,494	8.1	83,417	3.6	700	33.8	889,742

** METHOD APP **	NITROGEN	P205	K20	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	745,023	489,750	430,591	265,955	194,341	284,727	164,841	170,523	154,386	93,364	171,546	162,773	1,665,364
LBS	66,971,167	28,552,413	41,565,004	19,439,682	14,096,568	33,434,918	9,604,557	11,077,207	7,870,649	5,160,205	19,384,855	16,496,308	137,088,584
LBS/ACRE	90	58	97	73	73	117	58	65	51	55	113	101	82
AC TRTD/DIST	1.8	1.2	1.0	0.6	0.5	0.7	0.4	0.4	0.4	0.2	0.4	0.4	4.0
LBS/AC DIST	161.4	68.8	100.2	46.9	34.0	80.6	23.2	26.7	19.0	12.4	46.7	39.8	330.4
ACRES SOYBEANS	111,683	238,000	279,000	63,122	23,366	21,610	58,293	69,244	105,659	53,610	103,220	117,366	628,683
LBS	1,540,807	10,362,769	20,069,500	683,612	355,146	434,976	1,826,500	3,556,732	4,689,781	1,855,549	9,676,854	8,014,171	31,973,076
LBS/ACRE	14	44	72	11	15	20	31	51	44	35	94	68	51
AC TRTD/DIST	0.3	0.7	0.9	0.2	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.4	1.9
LBS/AC DIST	4.7	31.9	61.8	2.1	1.1	1.3	5.6	11.0	14.5	5.7	29.8	24.7	98.5
ACRES WHEAT	88,293	58,195	58,317	390	54,976	31,415	0	24,000	32,976	0	24,122	32,976	204,805
LBS	3,963,425	3,183,629	3,845,800	17,561	2,584,279	1,245,829	0	1,249,117	1,855,244	0	1,399,727	2,366,805	10,992,854
LBS/ACRE	45	55	66	45	47	40	0	52	56	0	58	72	54
AC TRTD/DIST	1.4	0.9	0.9	0.0	0.9	0.5	0.0	0.4	0.5	0.0	0.4	0.5	3.2
LBS/AC DIST	62.2	49.9	60.3	0.3	40.5	19.5	0.0	19.6	29.1	0.0	22.0	37.1	172.4
ACRES OATS	2,617	1,309	1,309	49	284	975	49	284	975	49	284	975	5,235
LBS	47,556	60,568	61,432	593	7,654	15,531	593	15,309	44,667	593	18,025	42,815	169,556
LBS/ACRE	18	46	47	12	27	16	12	54	46	12	64	44	32
AC TRTD/DIST	1.0	0.5	0.5	0.0	0.1	0.4	0.0	0.1	0.4	0.0	0.1	0.4	2.1
LBS/AC DIST	19.1	24.3	24.6	0.2	3.1	6.2	0.2	6.1	17.9	0.2	7.2	17.2	68.0
ACRES HAY	23,000	31,611	35,944	0	21,611	1,389	0	29,583	2,028	0	33,917	2,028	90,556
LBS	530,694	1,334,000	2,997,694	0	526,528	4,167	0	1,245,611	88,389	0	2,793,250	204,444	4,862,389
LBS/ACRE	23	42	83	0	24	3	0	42	44	0	82	101	54
AC TRTD/DIST	0.3	0.4	0.4	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	1.1
LBS/AC DIST	6.4	16.0	35.9	0.0	6.3	0.0	0.0	14.9	1.1	0.0	33.5	2.5	58.3
ACRES OTHER CP	176	161	161	38	39	99	38	31	93	38	31	93	499
LBS	14,573	15,883	28,712	1,966	7,236	5,371	3,453	5,158	7,272	9,710	8,852	10,149	59,168
LBS/ACRE	83	99	178	52	184	54	91	169	78	256	291	109	119
AC TRTD/DIST	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.7
LBS/AC DIST	20.8	22.7	41.0	2.8	10.3	7.7	4.9	7.4	10.4	13.9	12.7	14.5	84.6
ACRES CROPS	970,792	819,026	805,322	329,554	294,617	340,215	223,221	293,664	296,117	147,061	333,118	316,210	2,595,140
LBS	73,068,222	43,509,261	68,568,142	20,143,413	17,577,411	35,140,791	11,435,103	17,149,133	14,556,001	7,026,057	33,281,562	27,134,692	185,145,625
LBS/ACRE	75	53	85	61	60	103	51	58	49	48	100	86	71
AC TRTD/DIST	1.1	0.9	0.9	0.4	0.3	0.4	0.3	0.3	0.3	0.2	0.4	0.4	2.9
LBS/AC DIST	82.1	48.9	77.1	22.6	19.8	39.5	12.9	19.3	16.4	7.9	37.4	30.5	208.1

(TABLE 188) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH CENTRAL	80	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		183,306	3.6	133,389	3.6	33,217	4.6	1,000	22.4	143,200	3.0	6,257	6.9	500,368

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	361,306	196,417	212,028	153,500	120,083	87,167	117,528	24,861	54,028	108,778	38,444	64,806	769,750
LBS	24,987,680	13,226,669	17,190,444	7,391,417	11,292,278	6,227,319	7,903,183	1,593,806	3,729,681	7,677,028	4,227,778	5,285,639	55,404,794
LBS/ACRE	69	67	81	48	94	71	67	64	69	71	110	82	72
AC TRTD/DIST	2.0	1.1	1.2	0.8	0.7	0.5	0.6	0.1	0.3	0.6	0.2	0.4	4.2
LBS/AC DIST	136.3	72.2	93.8	40.3	61.6	34.0	43.1	8.7	20.3	41.9	23.1	28.8	302.3
ACRES SOYBEANS	83,472	114,806	122,583	13,889	33,806	35,778	16,111	42,806	55,889	16,111	47,056	59,417	320,861
LBS	958,065	5,166,063	10,060,708	147,299	440,267	370,500	555,424	1,782,389	2,828,250	953,514	3,894,667	5,212,528	16,184,836
LBS/ACRE	12	45	82	11	13	10	35	42	51	59	83	88	50
AC TRTD/DIST	0.6	0.9	0.9	0.1	0.3	0.3	0.1	0.3	0.4	0.1	0.4	0.4	2.4
LBS/AC DIST	7.2	38.7	75.4	1.1	3.3	2.8	4.2	13.4	21.2	7.1	29.2	39.1	121.3
ACRES WHEAT	53,348	32,739	32,739	478	36,391	16,478	478	15,783	16,478	478	15,783	16,478	118,826
LBS	2,110,826	1,868,022	2,124,674	11,457	1,599,283	500,087	12,978	928,261	926,783	14,652	965,304	1,144,717	6,103,522
LBS/ACRE	40	57	65	24	44	30	27	59	56	31	61	70	51
AC TRTD/DIST	1.6	1.0	1.0	0.0	1.1	0.5	0.0	0.5	0.5	0.0	0.5	0.5	3.6
LBS/AC DIST	63.5	56.2	64.0	0.3	48.1	15.1	0.4	27.9	27.9	0.4	29.1	34.5	183.7
ACRES OATS	1,679	795	795	112	469	250	112	469	205	112	469	205	3,268
LBS	48,446	38,201	39,795	3,348	13,156	7,210	3,348	24,098	10,246	3,348	25,692	10,246	126,442
LBS/ACRE	29	48	50	30	28	29	30	51	50	30	55	50	39
AC TRTD/DIST	1.7	0.8	0.8	0.1	0.5	0.2	0.1	0.5	0.2	0.1	0.5	0.2	3.3
LBS/AC DIST	48.4	38.2	39.8	3.3	13.2	7.2	3.3	24.1	10.2	3.3	25.7	10.2	126.4
ACRES HAY	50,733	66,367	66,867	467	50,267	0	3,800	61,567	1,000	3,800	62,067	1,000	183,967
LBS	1,699,567	3,293,000	5,843,434	9,700	1,689,867	0	131,300	3,115,700	46,000	541,300	5,182,134	120,000	10,836,001
LBS/ACRE	34	50	87	21	34	0	35	51	46	142	84	120	59
AC TRTD/DIST	0.4	0.5	0.5	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.4	0.0	1.3
LBS/AC DIST	11.9	23.0	40.8	0.1	11.8	0.0	0.9	21.8	0.3	3.8	36.2	0.8	75.7
ACRES OTHER CP	2,906	2,258	2,281	659	1,061	1,186	471	865	922	471	865	945	7,445
LBS	307,579	280,743	366,185	42,746	151,261	113,571	21,667	125,217	133,859	29,681	169,283	167,221	954,506
LBS/ACRE	106	124	161	65	143	96	46	145	145	63	196	177	128
AC TRTD/DIST	0.5	0.4	0.4	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	1.2
LBS/AC DIST	49.2	44.9	58.5	6.8	24.2	18.2	3.5	20.0	21.4	4.7	27.1	26.7	152.6
ACRES CROPS	553,443	413,381	437,293	169,105	242,077	140,858	138,500	146,350	128,522	129,750	164,683	142,851	1,404,117
LBS	30,112,164	23,872,697	35,625,239	7,605,966	15,186,111	7,218,688	8,627,900	7,569,471	7,674,817	9,219,523	14,464,857	11,940,350	89,610,100
LBS/ACRE	54	58	82	45	63	51	62	52	60	71	88	84	64
AC TRTD/DIST	1.1	0.8	0.9	0.3	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	2.8
LBS/AC DIST	60.2	47.7	71.2	15.2	30.3	14.4	17.2	15.1	15.3	18.4	28.9	23.9	179.1

(TABLE 189) FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE METHOD OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH EAST	90	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		106,050	4.0	6,507	7.3	12,969	6.4	4,515	10.3	233,028	3.6	0	0.0	363,068

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	173,225	111,950	113,900	70,025	43,800	59,000	66,025	22,975	22,950	41,475	49,475	22,950	399,075
LBS	14,728,458	7,062,838	9,802,988	5,613,518	3,586,590	5,502,900	4,228,613	1,363,225	1,471,000	2,332,513	5,852,675	1,617,800	31,594,283
LBS/ACRE	85	63	86	80	82	93	64	59	64	56	118	71	79
AC TRTD/DIST	1.6	1.1	1.1	0.7	0.4	0.6	0.6	0.2	0.2	0.4	0.5	0.2	3.8
LBS/AC DIST	138.9	66.6	92.4	52.9	33.8	51.9	39.9	12.9	13.9	22.0	55.2	15.3	297.9
ACRES SOYBEANS	4,959	5,452	5,452	1,192	3,589	178	1,192	3,671	589	1,192	3,671	589	15,863
LBS	93,692	212,048	263,692	33,966	56,274	3,452	33,966	146,192	31,890	33,966	190,712	39,014	569,432
LBS/ACRE	19	39	48	29	16	19	29	40	54	29	52	66	36
AC TRTD/DIST	0.8	0.8	0.8	0.2	0.6	0.0	0.2	0.6	0.1	0.2	0.6	0.1	2.4
LBS/AC DIST	14.4	32.6	40.5	5.2	8.6	0.5	5.2	22.5	4.9	5.2	29.3	6.0	87.5
ACRES WHEAT	16,125	12,766	12,766	1,828	7,656	6,641	0	6,516	6,250	0	6,516	6,250	41,656
LBS	747,906	816,750	824,219	91,406	407,156	249,344	0	419,969	396,781	0	419,344	404,875	2,388,875
LBS/ACRE	46	64	65	50	53	38	0	65	64	0	64	65	57
AC TRTD/DIST	1.2	1.0	1.0	0.1	0.6	0.5	0.0	0.5	0.5	0.0	0.5	0.5	3.2
LBS/AC DIST	57.7	63.0	63.6	7.0	31.4	19.2	0.0	32.4	30.6	0.0	32.3	31.2	184.2
ACRES OATS	7,398	4,670	4,185	262	1,272	2,165	262	1,757	2,165	262	1,757	2,165	16,252
LBS	227,845	285,515	325,330	12,301	36,825	64,796	19,738	105,767	131,272	19,738	196,922	108,670	838,689
LBS/ACRE	31	61	78	47	29	30	75	60	61	75	112	50	52
AC TRTD/DIST	1.6	1.0	0.9	0.1	0.3	0.5	0.1	0.4	0.5	0.1	0.4	0.5	3.6
LBS/AC DIST	50.5	63.2	72.1	2.7	8.2	14.4	4.4	23.4	29.1	4.4	43.6	24.1	185.8
ACRES HAY	70,972	91,444	95,972	4,694	59,917	6,361	4,694	82,167	4,583	4,694	86,694	4,583	258,389
LBS	2,246,222	4,652,833	7,700,319	105,278	1,967,278	173,667	118,611	4,334,222	200,000	118,611	7,335,208	246,500	14,599,375
LBS/ACRE	32	51	80	22	33	27	25	53	44	25	85	54	57
AC TRTD/DIST	0.3	0.4	0.4	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.4	0.0	1.1
LBS/AC DIST	9.6	20.0	33.0	0.5	8.4	0.7	0.5	18.6	0.9	0.5	31.5	1.1	62.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	272,679	226,282	232,274	78,002	116,234	74,345	72,173	117,086	36,537	47,623	148,114	36,537	731,236
LBS	18,044,122	13,029,983	18,916,548	5,856,468	6,054,123	5,994,159	4,400,927	6,369,375	2,230,944	2,504,827	13,994,862	2,416,859	49,990,653
LBS/ACRE	66	58	81	75	52	81	61	54	61	53	95	66	68
AC TRTD/DIST	0.8	0.6	0.6	0.2	0.3	0.2	0.2	0.3	0.1	0.1	0.4	0.1	2.0
LBS/AC DIST	49.7	35.9	52.1	16.1	16.7	16.5	12.1	17.5	6.1	6.9	38.5	6.7	137.7

(TABLE 190) SUMMARY OF THE DISTRICT TOTALS FOR ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF SPECIFIC FERTILIZER BY THE METHOD OF APPLICATION USED IN OHIO - 1986

TOTAL STATE OF OHIO - 1986

** FERTILIZER BY METHOD OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR STATE FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	3,716,924.4	3,665,280.8	1,249,022.7	160,125.6	1,452,563.5	34,867.2	0,278,784.1

** METHOD APP **	NITROGEN	P2O5	K2O	N BAND	N BROADCAST	N INCORP	P BAND	P BROADCAST	P INCORP	K BAND	K BROADCAST	K INCORP	TOTAL CROP
ACRES CORN	6,917,142	4,103,344	4,325,505	2,928,446	1,597,981	2,361,885	2,000,172	898,210	1,185,945	1,591,397	1,423,197	1,288,986	15,345,992
LBS	557,143,005	252,416,962	353,663,147	187,415,580	131,625,180	233,652,581	121,324,424	56,391,407	73,914,763	79,077,552	155,450,712	116,183,945	163,223,115
LBS/ACRE	81	62	82	64	82	99	61	63	62	50	109	90	76
AC TRTD/BASIN	1.9	1.1	1.2	0.8	0.4	0.6	0.5	0.2	0.3	0.4	0.4	0.3	4.1
LBS/AC BASIN	149.9	67.9	95.1	50.4	35.4	62.9	32.6	15.2	19.9	21.3	41.8	31.3	313.0
ACRES SOYBEANS	826,050	1,567,438	2,034,148	293,707	284,951	237,939	336,845	573,732	644,495	364,871	878,115	778,062	4,427,636
LBS	10,446,388	63,488,521	153,927,116	2,814,827	4,084,098	3,406,310	10,850,400	24,480,483	27,559,485	15,625,485	78,506,168	58,510,139	227,862,025
LBS/ACRE	13	41	76	10	14	14	32	43	43	43	89	75	52
AC TRTD/BASIN	0.2	0.4	0.6	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	1.2
LBS/AC BASIN	2.9	17.3	42.0	0.8	1.1	0.9	3.0	6.7	7.5	4.3	21.4	16.0	62.2
ACRES WHEAT	1,785,847	1,172,762	1,173,157	114,335	1,128,196	529,924	78,413	572,419	516,867	78,413	570,523	519,158	4,131,766
LBS	82,647,771	66,512,048	76,857,799	5,485,655	56,800,639	19,662,168	4,279,626	31,920,695	30,021,820	4,912,839	34,936,521	36,693,194	226,017,619
LBS/ACRE	46	57	66	48	50	37	55	56	58	63	61	71	55
AC TRTD/BASIN	1.4	0.9	0.9	0.1	0.9	0.4	0.1	0.5	0.4	0.1	0.5	0.4	3.3
LBS/AC BASIN	66.2	53.3	61.5	4.4	45.5	15.7	3.4	25.6	24.0	3.9	28.0	29.4	181.0
ACRES OATS	269,442	133,554	132,834	13,633	49,661	70,704	13,633	46,898	71,070	13,633	46,703	71,155	535,830
LBS	9,250,082	6,774,536	6,990,139	404,300	1,624,370	2,578,718	781,425	2,359,201	3,560,895	755,090	2,561,034	3,581,856	23,014,756
LBS/ACRE	34	51	53	30	33	37	57	50	50	55	55	50	43
AC TRTD/BASIN	1.7	0.8	0.8	0.1	0.3	0.4	0.1	0.3	0.4	0.1	0.3	0.4	3.3
LBS/AC BASIN	57.8	42.3	43.7	2.5	10.1	16.1	4.9	14.7	22.2	4.7	16.0	22.4	143.7
ACRES HAY	377,717	666,650	799,840	7,902	349,064	20,752	11,795	610,539	43,316	11,235	739,917	47,688	1,844,208
LBS	10,071,110	31,712,061	83,859,409	203,312	9,273,173	594,625	436,773	29,202,913	2,038,375	852,882	78,069,189	4,835,338	125,642,579
LBS/ACRE	27	48	105	26	27	29	37	48	47	76	106	101	68
AC TRTD/BASIN	0.3	0.5	0.6	0.0	0.2	0.0	0.0	0.4	0.0	0.0	0.5	0.0	1.3
LBS/AC BASIN	6.9	21.8	57.7	0.1	6.4	0.4	0.3	20.1	1.4	0.6	53.7	3.3	86.5
ACRES OTHER CP	33,652	22,721	24,983	10,879	7,564	14,186	6,939	4,449	10,310	5,339	4,390	14,232	81,355
LBS	2,232,248	1,924,813	4,034,004	634,021	600,579	923,984	363,346	393,033	1,066,124	308,387	789,616	2,880,754	8,191,065
LBS/ACRE	66	85	162	58	79	65	52	88	103	58	180	202	101
AC TRTD/BASIN	1.0	0.7	0.7	0.3	0.2	0.4	0.2	0.1	0.3	0.2	0.1	0.4	2.3
LBS/AC BASIN	64.0	55.2	115.7	18.2	17.2	26.5	10.4	11.3	30.6	8.8	22.6	82.6	234.9
ACRES CROPS	10,209,850	7,666,469	8,490,466	3,368,902	3,417,416	3,235,390	2,447,796	2,706,247	2,472,004	2,064,887	3,662,843	2,719,280	26,366,785
LBS	671,790,603	422,828,942	679,331,614	196,957,695	204,008,039	260,818,386	138,035,993	144,747,733	138,161,462	101,532,236	350,313,241	222,685,225	773,951,158
LBS/ACRE	66	55	80	59	60	81	56	54	56	49	96	82	67
AC TRTD/BASIN	1.0	0.7	0.8	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.4	0.3	2.6
LBS/AC BASIN	65.4	41.1	66.1	19.2	19.8	25.4	13.4	14.1	13.4	9.9	34.1	21.7	172.6

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(TABLE 191) SUMMARY OF ALL NPK FERTILIZER TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN OHIO - 1986

** ALL FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR STATE FROM SURVEY ACRES AND RATES

TOTAL STATE OF OHIO

	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
**********	3,704,087.7	5.7	3,671,706.9	5.8	1,227,882.4	5.1	160,185.7	7.0	273,487.8	4.1	34,857.5	36.9	9,072,207.9

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	68,579	46,421	281,509	5,521,667	7,227,947	921,404	109,579	21,509	104,263	476,456	453,597	96,684	15,329,614
LBS	9,600,263	5,905,404	32,298,347	434,033,392	469,730,725	100,637,141	10,339,098	1,077,194	7,700,807	44,226,800	41,719,648	10,190,211	1,167,459,029
LBS/ACRE	140	127	115	79	65	109	94	50	74	93	92	105	76
AC TRTD/BASIN	0.0	0.0	0.1	1.5	2.0	0.2	0.0	0.0	0.0	0.1	0.1	0.0	4.1
LBS/AC BASIN	2.6	1.6	8.7	117.2	126.8	27.2	2.8	0.3	2.1	11.9	11.3	2.8	315.2
ACRES SOYBEANS	62,328	30,310	130,569	341,586	2,761,293	418,741	3,621	0	17,707	123,190	199,362	53,862	4,142,569
LBS	5,928,448	2,435,276	8,529,000	27,396,861	124,135,445	16,571,337	97,759	0	1,663,517	8,734,603	15,897,397	4,721,517	216,111,160
LBS/ACRE	95	80	65	80	45	40	27	0	94	71	80	88	52
AC TRTD/BASIN	0.0	0.0	0.0	0.1	0.8	0.1	0.0	0.0	0.0	0.0	0.1	0.0	1.1
LBS/AC BASIN	1.6	0.7	2.3	7.5	33.8	4.5	0.0	0.0	0.5	2.4	4.3	1.3	58.9
ACRES WHEAT	17,000	85,628	588,353	317,431	63,745	4,039	471	0	590,784	2,432,078	33,765	0	4,133,294
LBS	742,843	5,071,863	34,751,627	17,612,233	3,173,074	140,510	26,824	0	31,650,399	130,399,890	1,779,431	0	225,348,694
LBS/ACRE	44	59	59	56	50	35	57	0	54	54	53	0	55
AC TRTD/BASIN	0.0	0.1	0.5	0.3	0.1	0.0	0.0	0.0	0.5	2.0	0.0	0.0	3.4
LBS/AC BASIN	0.6	4.1	28.3	14.3	2.6	0.1	0.0	0.0	25.8	106.2	1.4	0.0	183.5
ACRES OATS	0	0	67,386	283,029	38,057	2,571	0	0	114	3,300	486	0	394,943
LBS	0	0	3,071,371	12,889,924	1,753,807	251,429	0	0	7,314	152,686	39,000	0	18,165,531
LBS/ACRE	0	0	46	46	46	98	0	0	64	46	80	0	46
AC TRTD/BASIN	0.0	0.0	0.4	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
LBS/AC BASIN	0.0	0.0	19.2	80.5	10.9	1.6	0.0	0.0	0.0	1.0	0.2	0.0	113.4
ACRES HAY	0	878	98,049	263,707	202,244	881,171	133,732	107,610	76,659	65,976	31,537	34,927	1,896,488
LBS	0	74,146	5,794,805	14,022,500	11,602,440	63,474,289	11,506,778	7,231,902	6,304,146	6,606,537	2,316,610	1,563,439	130,497,592
LBS/ACRE	0	84	59	53	57	72	86	67	82	100	74	45	69
AC TRTD/BASIN	0.0	0.0	0.4	1.0	0.7	3.2	0.5	0.4	0.3	0.2	0.1	0.1	6.9
LBS/AC BASIN	0.0	0.3	21.2	51.3	42.4	232.1	42.1	26.4	23.1	24.2	8.5	5.7	477.2
ACRES OTHER CP	81	11	8,065	21,286	32,382	7,001	893	575	929	5,298	1,323	0	77,842
LBS	4,293	542	691,068	2,411,670	1,928,855	760,172	41,751	18,892	37,664	655,598	255,024	0	6,805,529
LBS/ACRE	53	50	86	113	60	109	47	33	41	124	193	0	87
AC TRTD/BASIN	0.0	0.0	0.2	0.6	0.9	0.2	0.0	0.0	0.0	0.2	0.0	0.0	2.2
LBS/AC BASIN	0.1	0.0	19.8	69.2	55.3	21.8	1.2	0.5	1.1	18.8	7.3	0.0	195.2
ACRES CROPS	147,988	163,248	1,173,930	6,748,706	10,325,668	2,234,928	248,295	129,693	790,456	3,106,298	720,068	185,473	25,974,750
LBS	16,275,847	13,487,231	85,136,219	508,366,580	612,324,346	181,834,877	22,012,209	8,327,988	47,363,848	190,776,114	62,007,110	16,475,167	1,764,387,534
LBS/ACRE	110	83	73	75	59	81	89	64	60	61	86	89	68
AC TRTD/BASIN	0.0	0.0	0.1	0.7	1.1	0.2	0.0	0.0	0.1	0.3	0.1	0.0	2.9
LBS/AC BASIN	1.8	1.5	9.4	56.0	67.5	20.0	2.4	0.9	5.2	21.0	6.8	1.8	194.5

(TABLE 192) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH WEST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH WEST	10	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		666,513.2	7.6	944,128.2	7.8	301,076.9	7.8	25,833.3	6.0	31,000.0	5.0	11,429.4	30.3	1,979,981.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	9,474	3,947	9,816	812,895	1,450,079	207,368	26,908	16,132	53,763	170,645	105,421	0	2,866,447
LBS	577,895	710,526	850,316	61,093,908	93,791,195	27,147,105	3,399,626	807,896	3,827,395	15,822,224	9,595,065	0	217,623,150
LBS/ACRE	61	180	87	75	65	131	126	50	71	93	91	0	76
AC TRTD/DIST	0.0	0.0	0.0	1.2	2.2	0.3	0.0	0.0	0.1	0.3	0.2	0.0	4.3
LBS/AC DIST	0.9	1.1	1.3	91.7	140.7	40.7	5.1	1.2	5.7	23.7	14.4	0.0	326.5
ACRES SOYBEANS	2,564	5,641	9,641	33,808	548,141	81,346	2,692	0	2,564	26,526	52,128	0	765,051
LBS	125,641	320,513	824,615	4,294,051	24,041,178	3,179,177	72,692	0	311,539	2,012,295	4,449,192	0	39,630,894
LBS/ACRE	49	57	86	127	44	39	27	0	122	76	85	0	52
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.8
LBS/AC DIST	0.1	0.3	0.9	4.5	25.5	3.4	0.1	0.0	0.3	2.1	4.7	0.0	42.0
ACRES WHEAT	1,154	13,256	152,051	71,808	9,962	1,641	0	0	151,846	624,590	8,308	0	1,034,615
LBS	72,692	851,615	9,180,277	4,156,562	779,410	71,026	0	0	8,135,628	34,063,414	496,282	0	57,806,908
LBS/ACRE	63	64	60	58	78	43	0	0	54	55	60	0	56
AC TRTD/DIST	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.5	2.1	0.0	0.0	3.4
LBS/AC DIST	0.2	2.8	30.5	13.8	2.6	0.2	0.0	0.0	27.0	113.1	1.6	0.0	192.0
ACRES OATS	0	0	11,000	47,217	3,133	0	0	0	0	0	567	0	61,917
LBS	0	0	482,200	2,050,470	129,833	0	0	0	0	0	45,500	0	2,708,003
LBS/ACRE	0	0	44	43	41	0	0	0	0	0	80	0	44
AC TRTD/DIST	0.0	0.0	0.4	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/AC DIST	0.0	0.0	18.7	79.4	5.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	104.8
ACRES HAY	0	0	300	7,900	2,240	42,200	9,580	6,600	4,000	3,880	1,520	900	79,120
LBS	0	0	6,600	392,300	245,200	3,542,620	293,996	205,600	111,200	295,940	188,480	91,500	5,373,436
LBS/ACRE	0	0	22	50	110	84	31	31	28	76	124	102	68
AC TRTD/DIST	0.0	0.0	0.0	0.3	0.1	1.4	0.3	0.2	0.1	0.1	0.0	0.0	2.6
LBS/AC DIST	0.0	0.0	0.2	12.7	7.9	114.3	9.5	6.6	3.6	9.5	6.1	3.0	173.3
ACRES OTHER CP	0	0	2,317	6,383	10,376	1,103	238	228	0	4,050	1,485	0	26,179
LBS	0	0	152,389	440,306	534,759	171,233	505	228	0	584,951	300,990	0	2,185,361
LBS/ACRE	0	0	66	69	52	155	2	1	0	144	203	0	84
AC TRTD/DIST	0.0	0.0	0.2	0.6	0.9	0.1	0.0	0.0	0.0	0.4	0.1	0.0	2.3
LBS/AC DIST	0.0	0.0	13.3	38.5	46.8	15.0	0.0	0.0	0.0	51.2	26.3	0.0	191.2
ACRES CROPS	13,192	22,845	185,125	980,010	2,023,931	333,659	39,418	22,959	212,173	829,690	169,429	900	4,833,330
LBS	776,228	1,882,655	11,496,398	72,427,597	119,521,576	34,111,161	3,766,819	1,013,723	12,385,761	52,778,823	15,075,509	91,500	325,327,751
LBS/ACRE	59	82	62	74	59	102	96	44	58	64	89	102	67
AC TRTD/DIST	0.0	0.0	0.1	0.5	1.0	0.2	0.0	0.0	0.1	0.4	0.1	0.0	2.4
LBS/AC DIST	0.4	1.0	5.8	36.6	60.4	17.2	1.9	0.5	6.3	26.7	7.6	0.0	164.3

(TABLE 193) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH CENTRAL	20	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		490,404.8	8.4	650,897.4	7.8	177,583.3	7.2	28,128.2	7.8	37,827.6	5.8	15,831.5	23.8	1,400,672.8

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	15,000	6,857	16,226	740,917	1,058,607	142,274	9,738	0	11,798	15,000	63,869	4,524	2,084,810
LBS	3,600,000	948,571	1,473,310	58,809,773	73,694,753	15,558,012	781,810	0	892,452	1,818,012	7,340,929	764,286	165,681,906
LBS/ACRE	240	138	91	79	70	109	80	0	76	121	115	169	80
AC TRTD/DIST	0.0	0.0	0.0	1.5	2.2	0.3	0.0	0.0	0.0	0.0	0.1	0.0	4.3
LBS/AC DIST	7.3	1.9	3.0	119.9	150.3	31.7	1.6	0.0	1.8	3.7	15.0	1.6	337.8
ACRES SOYBEANS	17,949	0	22,282	71,795	433,103	97,141	0	0	7,308	15,372	23,795	2,821	691,564
LBS	2,153,846	0	1,883,077	6,863,575	20,929,759	4,237,105	0	0	672,308	1,106,564	2,220,769	157,949	40,224,951
LBS/ACRE	120	0	85	96	48	44	0	0	92	72	93	56	58
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/AC DIST	3.3	0.0	2.9	10.5	32.2	6.5	0.0	0.0	1.0	1.7	3.4	0.2	61.8
ACRES WHEAT	0	14,861	85,264	55,236	12,125	792	0	0	94,708	351,014	5,667	0	619,667
LBS	0	921,486	4,506,486	2,892,576	539,639	16,361	0	0	5,733,278	18,476,583	293,278	0	33,379,687
LBS/ACRE	0	62	53	52	45	21	0	0	61	53	52	0	54
AC TRTD/DIST	0.0	0.1	0.5	0.3	0.1	0.0	0.0	0.0	0.5	2.0	0.0	0.0	3.5
LBS/AC DIST	0.0	5.2	25.4	16.3	3.0	0.1	0.0	0.0	32.3	104.0	1.7	0.0	188.0
ACRES OATS	0	0	10,962	47,628	2,539	0	0	0	0	1,269	0	0	62,397
LBS	0	0	556,692	2,357,289	125,513	0	0	0	0	55,231	0	0	3,094,724
LBS/ACRE	0	0	51	50	49	0	0	0	0	44	0	0	50
AC TRTD/DIST	0.0	0.0	0.4	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2
LBS/AC DIST	0.0	0.0	19.8	83.8	4.5	0.0	0.0	0.0	0.0	2.0	0.0	0.0	110.0
ACRES HAY	0	0	11,259	16,966	7,397	88,914	17,690	24,466	9,310	7,052	6,397	0	189,448
LBS	0	0	594,621	871,655	386,879	7,446,603	1,120,690	1,700,052	763,741	795,828	565,897	0	14,245,966
LBS/ACRE	0	0	53	51	52	84	63	70	82	113	89	0	75
AC TRTD/DIST	0.0	0.0	0.3	0.4	0.2	2.4	0.5	0.6	0.2	0.2	0.2	0.0	5.0
LBS/AC DIST	0.0	0.0	15.7	23.0	10.2	196.9	29.6	44.9	20.2	21.0	15.0	0.0	376.6
ACRES OTHER CP	0	0	9,311	16,371	9,792	1,992	193	25	120	345	0	0	38,148
LBS	0	0	866,214	2,283,673	828,870	154,147	13,445	1,681	6,126	19,168	0	0	4,173,325
LBS/ACRE	0	0	93	140	85	77	70	67	51	56	0	0	109
AC TRTD/DIST	0.0	0.0	0.6	1.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/AC DIST	0.0	0.0	54.7	144.2	52.4	9.7	0.8	0.1	0.4	1.2	0.0	0.0	263.6
ACRES CROPS	32,949	21,718	155,303	948,912	1,523,562	331,112	27,621	24,491	123,244	390,051	99,727	7,344	3,686,034
LBS	5,753,846	1,870,058	9,880,400	74,078,541	96,505,412	27,412,229	1,915,945	1,701,732	8,067,905	22,271,386	10,420,872	922,234	260,800,559
LBS/ACRE	175	86	64	78	63	83	69	70	66	57	105	126	71
AC TRTD/DIST	0.0	0.0	0.1	0.7	1.1	0.2	0.0	0.0	0.1	0.3	0.1	0.0	2.6
LBS/AC DIST	4.1	1.3	7.1	52.9	68.9	19.6	1.4	1.2	5.8	15.9	7.4	0.7	186.2

(TABLE 194) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH EAST	30	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		275,616.4	7.3	87,200.0	6.0	59,561.4	5.7	48,070.4	7.1	59,877.2	5.7	0.0	0.0	530,325.5

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	548	4,863	243,206	684,233	101,685	23,397	0	0	2,575	0	767	1,061,274
LBS	0	65,753	593,836	18,498,945	45,411,910	8,360,015	2,265,151	0	0	112,329	0	93,589	75,401,527
LBS/ACRE	0	120	122	76	66	82	97	0	0	44	0	122	71
AC TRTD/DIST	0.0	0.0	0.0	0.9	2.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	3.9
LBS/AC DIST	0.0	0.2	2.2	67.1	164.8	30.3	8.2	0.0	0.0	0.4	0.0	0.3	273.6
ACRES SOYBEANS	0	500	2,250	5,667	118,000	52,717	0	0	0	7,900	0	500	187,533
LBS	0	60,000	337,500	313,000	6,325,750	2,031,713	0	0	0	304,800	0	61,000	9,433,763
LBS/ACRE	0	120	150	55	54	39	0	0	0	39	0	122	50
AC TRTD/DIST	0.0	0.0	0.0	0.1	1.4	0.6	0.0	0.0	0.0	0.1	0.0	0.0	2.2
LBS/AC DIST	0.0	0.7	3.9	3.6	72.5	23.3	0.0	0.0	0.0	3.5	0.0	0.7	108.2
ACRES WHEAT	0	947	16,983	14,807	6,228	0	0	0	50,509	91,193	0	0	180,667
LBS	0	46,193	883,912	813,101	263,140	0	0	0	2,413,053	4,832,488	0	0	9,251,887
LBS/ACRE	0	49	52	55	42	0	0	0	48	53	0	0	51
AC TRTD/DIST	0.0	0.0	0.3	0.2	0.1	0.0	0.0	0.0	0.8	1.5	0.0	0.0	3.0
LBS/AC DIST	0.0	0.8	14.8	13.7	4.4	0.0	0.0	0.0	40.5	81.1	0.0	0.0	155.3
ACRES OATS	0	0	10,690	93,479	21,085	930	0	0	0	0	0	0	126,183
LBS	0	0	457,810	4,225,563	992,655	61,352	0	0	0	0	0	0	5,737,380
LBS/ACRE	0	0	43	45	47	66	0	0	0	0	0	0	46
AC TRTD/DIST	0.0	0.0	0.2	1.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
LBS/AC DIST	0.0	0.0	9.5	87.9	20.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	119.4
ACRES HAY	0	0	3,684	37,000	26,597	206,228	37,053	28,246	1,421	5,386	11,404	24,333	381,351
LBS	0	0	475,368	1,782,518	1,834,702	13,676,754	4,566,317	1,969,421	150,421	314,825	695,614	1,044,316	26,510,256
LBS/ACRE	0	0	129	48	69	66	123	70	106	59	61	43	70
AC TRTD/DIST	0.0	0.0	0.1	0.6	0.4	3.4	0.6	0.5	0.0	0.1	0.2	0.4	6.4
LBS/AC DIST	0.0	0.0	7.9	29.8	30.6	228.4	76.3	32.9	2.5	5.3	11.6	17.4	442.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,995	38,470	394,158	856,142	361,559	60,450	28,246	51,930	107,054	11,404	25,601	1,937,008
LBS	0	171,946	2,748,426	25,633,126	54,828,157	24,129,833	6,831,468	1,969,421	2,563,474	5,564,441	695,614	1,198,905	126,334,812
LBS/ACRE	0	86	71	65	64	67	113	70	49	52	61	47	65
AC TRTD/DIST	0.0	0.0	0.1	0.7	1.6	0.7	0.1	0.1	0.1	0.2	0.0	0.0	3.7
LBS/AC DIST	0.0	0.3	5.2	48.3	103.4	45.5	12.9	3.7	4.8	10.5	1.3	2.3	238.2

(TABLE 195) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WEST CENTRAL	40	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		646,738.1	4.2	708,340.9	4.4	186,725.5	5.1	16,911.4	7.9	30,363.6	4.4	610.1	455.2	1,589,689.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	4,762	7,143	114,976	980,786	1,194,143	179,881	17,143	0	10,857	100,381	95,619	0	2,705,691
LBS	857,143	571,429	11,408,352	73,211,377	73,475,383	19,951,038	519,976	0	911,381	7,735,205	8,718,524	0	197,359,807
LBS/ACRE	180	80	99	75	62	111	30	0	84	77	91	0	73
AC TRTD/DIST	0.0	0.0	0.2	1.5	1.8	0.3	0.0	0.0	0.0	0.2	0.1	0.0	4.2
LBS/AC DIST	1.3	0.9	17.6	113.2	113.6	30.8	0.8	0.0	1.4	12.0	13.5	0.0	305.2
ACRES SOYBEANS	25,000	6,091	20,000	42,341	579,523	77,773	0	0	5,841	21,727	48,091	7,523	833,909
LBS	1,660,227	484,000	1,450,909	3,361,980	24,447,273	2,629,245	0	0	448,727	1,316,773	3,314,932	730,750	39,844,816
LBS/ACRE	66	80	73	79	42	34	0	0	77	61	69	97	48
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.8	0.1	0.0	0.0	0.0	0.0	0.1	0.0	1.2
LBS/AC DIST	2.3	0.7	2.0	4.7	34.5	3.7	0.0	0.0	0.6	1.9	4.7	1.0	56.3
ACRES WHEAT	3,824	16,961	91,216	54,882	19,078	0	0	0	68,235	392,333	1,294	0	647,824
LBS	199,510	832,765	4,955,231	3,011,365	763,467	0	0	0	3,546,755	20,499,088	66,275	0	33,874,455
LBS/ACRE	52	49	54	55	40	0	0	0	52	52	51	0	52
AC TRTD/DIST	0.0	0.1	0.5	0.3	0.1	0.0	0.0	0.0	0.4	2.1	0.0	0.0	3.5
LBS/AC DIST	1.1	4.5	26.5	16.1	4.1	0.0	0.0	0.0	19.0	109.8	0.4	0.0	181.4
ACRES OATS	0	0	15,532	23,532	5,582	0	0	0	0	494	0	0	45,139
LBS	0	0	704,468	1,027,886	215,671	0	0	0	0	13,658	0	0	1,961,684
LBS/ACRE	0	0	45	44	39	0	0	0	0	28	0	0	44
AC TRTD/DIST	0.0	0.0	0.9	1.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
LBS/AC DIST	0.0	0.0	41.7	60.8	12.8	0.0	0.0	0.0	0.0	0.8	0.0	0.0	116.0
ACRES HAY	0	364	10,977	21,500	24,796	105,864	14,477	7,455	34,568	12,591	1,182	0	233,773
LBS	0	14,546	1,018,000	1,767,296	1,583,296	8,559,023	820,591	676,864	3,015,818	927,341	113,750	0	18,496,523
LBS/ACRE	0	40	93	82	64	81	57	91	87	74	96	0	79
AC TRTD/DIST	0.0	0.0	0.4	0.7	0.8	3.5	0.5	0.2	1.1	0.4	0.0	0.0	7.7
LBS/AC DIST	0.0	0.5	33.5	58.2	52.1	281.9	27.0	22.3	99.3	30.5	3.7	0.0	609.2
ACRES OTHER CP	0	1	1	223	1,101	249	0	0	0	53	0	0	1,629
LBS	0	44	30	30,106	44,285	35,024	0	0	11	8,717	0	0	118,215
LBS/ACRE	0	50	45	135	40	140	0	0	27	163	0	0	73
AC TRTD/DIST	0.0	0.0	0.0	0.4	1.8	0.4	0.0	0.0	0.0	0.1	0.0	0.0	2.7
LBS/AC DIST	0.0	0.1	0.0	49.3	72.6	57.4	0.0	0.0	0.0	14.3	0.0	0.0	193.8
ACRES CROPS	33,585	30,559	252,702	1,123,264	1,824,223	363,767	31,620	7,455	119,502	527,580	146,186	7,523	4,467,964
LBS	2,716,880	1,902,783	19,536,991	82,410,009	100,529,374	31,174,329	1,340,567	676,864	7,922,692	30,500,782	12,213,480	730,750	291,655,500
LBS/ACRE	81	62	77	73	55	86	42	91	66	58	84	97	65
AC TRTD/DIST	0.0	0.0	0.2	0.7	1.1	0.2	0.0	0.0	0.1	0.3	0.1	0.0	2.8
LBS/AC DIST	1.7	1.2	12.3	51.8	63.2	19.6	0.8	0.4	5.0	19.2	7.7	0.5	183.5

(TABLE 196) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CENTRAL	50	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		801,604.7	4.3	801,268.3	4.1	396,200.0	2.0	14,054.8	7.3	29,314.3	3.5	40.0	842.3	2,042,482.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	1,535	0	93,395	1,639,628	1,258,674	123,814	7,907	0	0	53,721	74,698	44,372	3,297,744
LBS	106,674	0	13,885,977	127,420,223	71,853,747	9,251,405	597,674	0	0	5,276,326	6,878,442	5,860,930	241,131,399
LBS/ACRE	70	0	149	78	57	75	76	0	0	98	92	132	73
AC TRTD/DIST	0.0	0.0	0.1	2.0	1.6	0.2	0.0	0.0	0.0	0.1	0.1	0.1	4.1
LBS/AC DIST	0.1	0.0	17.3	159.0	89.6	11.5	0.7	0.0	0.0	6.6	8.6	7.3	300.8
ACRES SOYBEANS	11,220	0	69,902	117,439	620,683	14,512	0	0	0	29,610	51,781	39,878	955,024
LBS	1,039,024	0	3,071,268	7,225,342	25,560,951	499,317	0	0	0	2,514,146	4,203,220	4,505,854	48,619,122
LBS/ACRE	93	0	44	62	41	34	0	0	0	85	81	113	51
AC TRTD/DIST	0.0	0.0	0.1	0.1	0.8	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.2
LBS/AC DIST	1.3	0.0	3.8	9.0	31.9	0.6	0.0	0.0	0.0	3.1	5.2	5.6	60.7
ACRES WHEAT	25,100	48,950	216,400	65,900	9,450	0	1,200	0	185,400	644,650	15,300	0	1,212,350
LBS	899,700	3,080,500	15,937,228	3,300,050	304,750	0	68,400	0	8,859,250	35,548,500	740,550	0	68,738,928
LBS/ACRE	36	63	74	50	32	0	57	0	48	55	48	0	57
AC TRTD/DIST	0.1	0.1	0.5	0.2	0.0	0.0	0.0	0.0	0.5	1.6	0.0	0.0	3.1
LBS/AC DIST	2.3	7.8	40.2	8.3	0.8	0.0	0.2	0.0	22.4	89.7	1.9	0.0	173.5
ACRES OATS	0	0	7,726	22,247	2,548	0	0	0	110	1,274	0	0	33,904
LBS	0	0	356,623	978,384	113,671	0	0	0	7,014	72,616	0	0	1,528,308
LBS/ACRE	0	0	46	44	45	0	0	0	64	57	0	0	45
AC TRTD/DIST	0.0	0.0	0.5	1.6	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4
LBS/AC DIST	0.0	0.0	25.4	69.6	8.1	0.0	0.0	0.0	0.5	5.2	0.0	0.0	108.7
ACRES HAY	0	0	5,714	23,000	46,257	51,314	8,800	3,000	7,743	12,286	3,714	0	161,829
LBS	0	0	401,943	1,455,314	2,780,171	3,397,954	927,771	120,086	756,571	1,942,743	202,857	0	11,985,411
LBS/ACRE	0	0	70	63	60	66	105	40	98	158	55	0	74
AC TRTD/DIST	0.0	0.0	0.2	0.8	1.6	1.8	0.3	0.1	0.3	0.4	0.1	0.0	5.5
LBS/AC DIST	0.0	0.0	13.7	49.6	94.8	115.9	31.6	4.1	25.8	66.3	6.9	0.0	408.9
ACRES OTHER CP	0	0	5	68	3	11	3	2	0	7	5	0	102
LBS	0	0	111	4,185	77	440	94	51	0	335	345	0	5,638
LBS/ACRE	0	0	24	62	26	40	33	33	0	46	76	0	55
AC TRTD/DIST	0.0	0.0	0.1	1.7	0.1	0.3	0.1	0.0	0.0	0.2	0.1	0.0	2.6
LBS/AC DIST	0.0	0.0	2.8	104.6	1.9	11.0	2.4	1.3	0.0	8.4	8.6	0.0	141.0
ACRES CROPS	37,854	48,950	393,143	1,868,281	1,937,615	189,651	17,910	3,002	193,252	741,548	145,497	84,250	5,660,954
LBS	2,045,399	3,080,500	33,653,150	140,383,497	100,613,368	13,149,117	1,593,940	120,137	9,622,835	45,354,666	12,025,413	10,366,784	372,008,806
LBS/ACRE	54	63	86	75	52	69	89	40	50	61	83	123	66
AC TRTD/DIST	0.0	0.0	0.2	0.9	0.9	0.1	0.0	0.0	0.1	0.4	0.1	0.0	2.8
LBS/AC DIST	1.0	1.5	16.5	68.7	49.3	6.4	0.8	0.1	4.7	22.2	5.9	5.1	182.1

(TABLE 197) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
EAST CENTRAL	60													
**********		131,828.1	6.4	9,038.0	7.9	17,933.3	3.0	19,119.0	4.2	28,678.6	2.8	0.0	0.0	206,597.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	1,250	1,531	164,922	252,953	4,359	8,984	0	0	13,047	0	36,938	483,984
LBS	0	90,000	130,625	16,850,281	18,598,953	385,734	783,594	0	0	1,174,219	0	3,232,031	41,245,438
LBS/ACRE	0	72	85	102	74	89	87	0	0	90	0	88	85
AC TRTD/DIST	0.0	0.0	0.0	1.3	1.9	0.0	0.1	0.0	0.0	0.1	0.0	0.3	3.7
LBS/AC DIST	0.0	0.7	1.0	127.8	141.1	2.9	5.9	0.0	0.0	8.9	0.0	24.5	312.9
ACRES SOYBEANS	0	0	0	0	9,722	2,810	0	0	0	0	0	2,253	14,785
LBS	0	0	0	0	639,633	27,595	0	0	0	0	0	135,190	802,418
LBS/ACRE	0	0	0	0	66	10	0	0	0	0	0	60	54
AC TRTD/DIST	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0.0	0.0	0.0	0.0	0.2	1.6
LBS/AC DIST	0.0	0.0	0.0	0.0	70.8	3.1	0.0	0.0	0.0	0.0	0.0	15.0	88.8
ACRES WHEAT	0	0	2,833	1,000	0	0	0	0	20,100	27,200	0	0	51,133
LBS	0	0	215,000	87,000	0	0	0	0	877,028	1,331,867	0	0	2,510,895
LBS/ACRE	0	0	76	87	0	0	0	0	44	49	0	0	49
AC TRTD/DIST	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	1.1	1.5	0.0	0.0	2.9
LBS/AC DIST	0.0	0.0	12.0	4.9	0.0	0.0	0.0	0.0	48.9	74.3	0.0	0.0	140.0
ACRES OATS	0	0	3,357	41,643	1,786	0	0	0	0	0	0	0	46,786
LBS	0	0	172,143	1,808,976	108,667	0	0	0	0	0	0	0	2,089,786
LBS/ACRE	0	0	51	43	61	0	0	0	0	0	0	0	45
AC TRTD/DIST	0.0	0.0	0.2	2.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/AC DIST	0.0	0.0	9.0	94.6	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.3
ACRES HAY	0	0	2,036	63,071	13,464	150,964	10,893	5,893	3,393	8,393	0	0	258,107
LBS	0	0	82,857	3,327,482	573,429	11,153,268	868,286	443,214	198,750	958,571	0	0	17,605,857
LBS/ACRE	0	0	41	53	43	74	80	75	59	114	0	0	68
AC TRTD/DIST	0.0	0.0	0.1	2.2	0.5	5.3	0.4	0.2	0.1	0.3	0.0	0.0	9.0
LBS/AC DIST	0.0	0.0	2.9	116.0	20.0	388.9	30.3	15.5	6.9	33.4	0.0	0.0	613.9
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,250	9,757	270,636	277,925	158,134	19,877	5,893	23,493	48,640	0	39,191	854,795
LBS	0	90,000	600,625	22,073,740	19,920,681	11,566,597	1,651,880	443,214	1,075,778	3,464,657	0	3,367,221	64,254,393
LBS/ACRE	0	72	62	82	72	73	83	75	46	71	0	86	75
AC TRTD/DIST	0.0	0.0	0.0	1.3	1.3	0.8	0.1	0.0	0.1	0.2	0.0	0.2	4.1
LBS/AC DIST	0.0	0.4	2.9	106.8	96.4	56.0	8.0	2.1	5.2	16.8	0.0	16.3	311.0

(TABLE 198) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH WEST	70	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		414,863.6	4.4	324,512.2	4.1	63,756.1	4.1	2,493.8	8.1	5,611.1	3.6	699.7	33.8	811,936.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	36,182	29,500	84,296	760,546	457,727	50,977	909	0	9,318	122,273	95,386	18,250	1,665,364
LBS	3,446,500	3,590,182	9,176,500	65,775,698	27,942,704	6,854,432	50,909	0	791,364	12,059,432	6,243,136	1,157,727	137,088,584
LBS/ACRE	95	122	109	87	61	135	56	0	85	99	66	63	82
AC TRTD/DIST	0.1	0.1	0.2	1.8	1.1	0.1	0.0	0.0	0.0	0.3	0.2	0.0	4.0
LBS/AC DIST	8.3	8.7	22.1	158.5	67.4	16.5	0.1	0.0	1.9	29.1	15.0	2.8	330.4
ACRES SOYBEANS	11,098	24,878	29,317	103,171	353,146	25,634	0	0	0	27,000	34,195	17,805	626,244
LBS	1,229,268	2,228,049	1,791,951	5,636,683	15,128,759	1,084,171	0	0	0	1,964,488	2,039,098	738,902	31,841,368
LBS/ACRE	111	90	61	55	43	42	0	0	0	73	60	42	51
AC TRTD/DIST	0.0	0.1	0.1	0.3	1.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	1.9
LBS/AC DIST	3.8	6.9	5.5	17.4	46.6	3.3	0.0	0.0	0.0	6.1	6.3	2.3	98.1
ACRES WHEAT	1,805	8,902	19,659	19,146	1,829	0	0	0	17,756	128,683	3,000	0	200,781
LBS	85,220	467,756	1,056,268	1,117,493	36,585	0	0	0	1,018,317	6,869,898	124,000	0	10,775,537
LBS/ACRE	47	53	54	58	20	0	0	0	57	53	41	0	54
AC TRTD/DIST	0.0	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.3	2.0	0.0	0.0	3.1
LBS/AC DIST	1.3	7.3	16.6	17.5	0.6	0.0	0.0	0.0	16.0	107.8	1.9	0.0	169.0
ACRES OATS	0	0	222	3,519	0	185	0	0	0	0	0	0	3,926
LBS	0	0	8,000	126,420	0	11,358	0	0	0	0	0	0	145,778
LBS/ACRE	0	0	36	36	0	61	0	0	0	0	0	0	37
AC TRTD/DIST	0.0	0.0	0.1	1.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.6
LBS/AC DIST	0.0	0.0	3.2	50.7	0.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	58.5
ACRES HAY	0	556	6,417	6,333	19,417	46,083	3,861	722	0	1,694	389	0	85,472
LBS	0	66,667	523,222	459,944	525,833	2,437,667	345,611	79,333	0	185,083	27,222	0	4,650,583
LBS/ACRE	0	120	82	73	27	53	90	110	0	109	70	0	54
AC TRTD/DIST	0.0	0.1	1.1	1.1	3.5	8.2	0.7	0.1	0.0	0.3	0.1	0.0	15.2
LBS/AC DIST	0.0	11.9	93.2	82.0	93.7	434.4	61.6	14.1	0.0	33.0	4.9	0.0	828.8
ACRES OTHER CP	0	0	0	59	139	66	58	0	178	0	0	0	499
LBS	0	0	0	10,340	23,465	5,991	12,981	0	6,391	0	0	0	59,168
LBS/ACRE	0	0	0	175	170	91	225	0	36	0	0	0	119
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.0	0.3	0.0	0.0	0.0	0.7
LBS/AC DIST	0.0	0.0	0.0	14.8	33.5	8.6	18.6	0.0	9.1	0.0	0.0	0.0	84.6
ACRES CROPS	49,084	63,836	139,910	892,774	832,258	122,946	4,828	722	27,252	279,650	132,970	36,055	2,582,285
LBS	4,760,988	6,352,653	12,555,942	73,126,578	43,657,347	10,393,618	409,501	79,333	1,816,071	21,078,900	8,433,456	1,896,630	184,561,018
LBS/ACRE	97	100	90	82	53	85	85	110	67	75	63	53	72
AC TRTD/DIST	0.1	0.1	0.2	1.1	1.0	0.2	0.0	0.0	0.0	0.3	0.2	0.0	3.2
LBS/AC DIST	5.9	7.8	15.5	90.1	53.8	12.8	0.5	0.1	2.2	26.0	10.4	2.3	227.3

(TABLE 199) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** NPK FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH CENTRAL	80	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		183,305.6	3.6	133,388.9	3.6	33,217.4	4.6	1,000.0	22.4	7,466.7	3.0	6,256.5	6.9	364,635.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	1,972	0	0	255,778	444,361	37,833	0	0	0	0	29,250	0	769,194
LBS	240,611	0	0	17,475,700	31,281,511	3,677,306	0	0	0	0	2,653,000	0	55,328,128
LBS/ACRE	122	0	0	68	70	97	0	0	0	0	91	0	72
AC TRTD/DIST	0.0	0.0	0.0	1.4	2.4	0.2	0.0	0.0	0.0	0.0	0.2	0.0	4.2
LBS/AC DIST	1.3	0.0	0.0	95.3	170.7	20.1	0.0	0.0	0.0	0.0	14.5	0.0	301.8
ACRES SOYBEANS	0	0	0	9,083	256,528	51,750	0	0	0	3,500	0	0	320,861
LBS	0	0	0	685,361	13,313,558	2,089,083	0	0	0	96,833	0	0	16,184,836
LBS/ACRE	0	0	0	76	52	40	0	0	0	28	0	0	50
AC TRTD/DIST	0.0	0.0	0.0	0.1	1.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/AC DIST	0.0	0.0	0.0	5.1	99.8	15.7	0.0	0.0	0.0	0.7	0.0	0.0	121.3
ACRES WHEAT	130	0	21,130	9,457	196	457	0	0	1,500	83,870	2,087	0	118,826
LBS	12,000	0	1,098,239	596,891	14,087	9,739	0	0	67,826	4,226,478	78,261	0	6,103,522
LBS/ACRE	92	0	52	63	72	21	0	0	45	50	38	0	51
AC TRTD/DIST	0.0	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	2.5	0.1	0.0	3.6
LBS/AC DIST	0.4	0.0	33.1	18.0	0.4	0.3	0.0	0.0	2.0	127.2	2.4	0.0	183.7
ACRES OATS	0	0	1,652	630	27	94	0	0	0	0	0	0	2,402
LBS	0	0	63,781	33,723	938	2,250	0	0	0	0	0	0	100,692
LBS/ACRE	0	0	39	54	35	24	0	0	0	0	0	0	42
AC TRTD/DIST	0.0	0.0	1.7	0.6	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/AC DIST	0.0	0.0	63.8	33.7	0.9	2.3	0.0	0.0	0.0	0.0	0.0	0.0	100.7
ACRES HAY	0	0	41,800	56,267	25,700	40,767	0	8,000	2,867	8,567	0	0	183,967
LBS	0	0	1,896,267	2,714,467	1,865,101	2,792,100	0	604,467	277,600	686,000	0	0	10,836,001
LBS/ACRE	0	0	45	48	73	69	0	76	97	80	0	0	59
AC TRTD/DIST	0.0	0.0	5.6	7.5	3.4	5.5	0.0	1.1	0.4	1.1	0.0	0.0	24.6
LBS/AC DIST	0.0	0.0	254.0	363.5	249.8	373.9	0.0	81.0	37.2	91.9	0.0	0.0	1,451.3
ACRES OTHER CP	261	0	0	928	4,893	1,277	87	0	0	0	0	0	7,445
LBS	8,609	0	0	69,986	746,897	119,101	9,913	0	0	0	0	0	954,506
LBS/ACRE	33	0	0	76	153	93	114	0	0	0	0	0	128
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2
LBS/AC DIST	1.4	0.0	0.0	11.2	119.4	19.0	1.6	0.0	0.0	0.0	0.0	0.0	152.6
ACRES CROPS	2,364	0	64,582	332,141	731,704	132,177	87	8,000	4,367	95,936	31,337	0	1,402,695
LBS	261,220	0	3,058,287	21,576,128	47,222,091	8,689,580	9,913	604,467	345,426	5,009,312	2,731,261	0	89,507,684
LBS/ACRE	111	0	47	65	65	66	114	76	79	52	87	0	64
AC TRTD/DIST	0.0	0.0	0.2	0.9	2.0	0.4	0.0	0.0	0.0	0.3	0.1	0.0	3.8
LBS/AC DIST	0.7	0.0	8.4	59.2	129.5	23.8	0.0	1.7	0.9	13.7	7.5	0.0	245.5

(TABLE 200) ALL NPK FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH EAST	90	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		106,050.0	4.0	6,506.8	7.3	12,968.8	6.4	4,514.6	10.3	12,916.7	3.6	0.0	0.0	142,956.8

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	1,300	23,250	201,000	157,800	15,575	0	0	0	0	0	0	398,925
LBS	0	260,000	3,022,500	16,267,528	10,486,705	1,539,100	0	0	0	0	0	0	31,575,833
LBS/ACRE	0	200	130	81	67	99	0	0	0	0	0	0	79
AC TRTD/DIST	0.0	0.0	0.2	1.9	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.8
LBS/AC DIST	0.0	2.5	28.5	153.4	98.9	14.5	0.0	0.0	0.0	0.0	0.0	0.0	297.7
ACRES SOYBEANS	0	0	0	0	15,192	671	0	0	0	0	0	0	15,863
LBS	0	0	0	0	531,514	37,918	0	0	0	0	0	0	569,432
LBS/ACRE	0	0	0	0	35	57	0	0	0	0	0	0	36
AC TRTD/DIST	0.0	0.0	0.0	0.0	2.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.4
LBS/AC DIST	0.0	0.0	0.0	0.0	81.7	5.8	0.0	0.0	0.0	0.0	0.0	0.0	87.5
ACRES WHEAT	0	0	3,063	6,250	0	0	0	0	0	31,172	1,172	0	41,656
LBS	0	0	151,313	373,984	0	0	0	0	0	1,800,297	63,281	0	2,388,875
LBS/ACRE	0	0	49	60	0	0	0	0	0	58	54	0	57
AC TRTD/DIST	0.0	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0	2.4	0.1	0.0	3.2
LBS/AC DIST	0.0	0.0	11.7	28.8	0.0	0.0	0.0	0.0	0.0	138.8	4.9	0.0	184.2
ACRES OATS	0	0	1,194	9,408	709	757	0	0	0	0	0	0	12,068
LBS	0	0	61,029	475,602	44,641	114,757	0	0	0	0	0	0	696,029
LBS/ACRE	0	0	51	51	63	152	0	0	0	0	0	0	58
AC TRTD/DIST	0.0	0.0	0.3	2.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	2.7
LBS/AC DIST	0.0	0.0	13.5	105.3	9.9	25.4	0.0	0.0	0.0	0.0	0.0	0.0	154.2
ACRES HAY	0	0	25,472	52,528	46,611	98,417	13,250	5,250	9,694	7,167	0	0	258,389
LBS	0	0	1,076,917	2,313,597	2,180,917	6,513,917	735,167	221,750	749,167	807,944	0	0	14,599,375
LBS/ACRE	0	0	42	44	47	66	56	42	77	113	0	0	57
AC TRTD/DIST	0.0	0.0	2.0	4.1	3.6	7.6	1.0	0.4	0.8	0.6	0.0	0.0	20.0
LBS/AC DIST	0.0	0.0	83.4	179.1	168.8	504.3	56.9	17.2	58.0	62.6	0.0	0.0	1,130.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,300	52,979	269,186	220,312	115,420	13,250	5,250	9,694	38,339	1,172	0	726,901
LBS	0	260,000	4,311,758	19,430,711	13,243,776	8,205,692	735,167	221,750	749,167	2,608,241	63,281	0	49,829,543
LBS/ACRE	0	200	81	72	60	71	56	42	77	68	54	0	69
AC TRTD/DIST	0.0	0.0	0.4	1.9	1.5	0.8	0.1	0.0	0.1	0.3	0.0	0.0	5.1
LBS/AC DIST	0.0	1.8	30.2	135.9	92.6	57.4	5.1	1.6	5.2	18.2	0.4	0.0	348.6

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(TABLE 201) SUMMARY OF ALL NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR STATE FROM SURVEY ACRES AND RATES
TOTAL STATE OF OHIO

	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
**********	3,704,087.7	5.7	3,671,706.9	5.8	1,227,882.4	5.1	160,185.7	7.0	273,487.8	4.1	34,857.5	36.9	9,072,207.9

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	11,421	5,439	108,807	2,566,719	3,148,509	805,333	98,842	5,649	18,474	81,333	65,544	3,947	6,920,018
LBS	205,579	957,193	15,186,190	223,698,139	207,003,607	95,159,527	10,195,554	129,193	306,035	3,316,000	2,007,202	71,053	558,235,271
LBS/ACRE	18	176	140	87	66	118	103	23	17	41	31	18	81
AC TRTD/BASIN	0.0	0.0	0.0	0.7	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.9
LBS/AC BASIN	0.1	0.3	4.1	60.4	55.9	25.7	2.8	0.0	0.1	0.9	0.5	0.0	150.7
ACRES SOYBEANS	0	4,276	16,724	31,397	570,914	103,172	1,207	0	3,276	13,759	11,155	293	756,172
LBS	0	256,828	214,655	599,186	6,722,769	1,334,027	10,862	0	98,276	290,121	151,655	2,638	9,681,017
LBS/ACRE	0	60	13	19	12	13	9	0	30	21	14	9	13
AC TRTD/BASIN	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
LBS/AC BASIN	0.0	0.1	0.1	0.2	1.8	0.4	0.0	0.0	0.0	0.1	0.0	0.0	2.6
ACRES WHEAT	12,137	68,882	448,882	250,667	29,745	2,628	157	0	189,412	800,196	10,549	0	1,813,255
LBS	598,569	4,219,882	28,097,725	14,546,851	1,456,506	85,628	8,941	0	5,386,561	26,895,524	247,529	0	81,543,716
LBS/ACRE	49	61	63	58	49	33	57	0	28	34	24	0	45
AC TRTD/BASIN	0.0	0.1	0.4	0.2	0.0	0.0	0.0	0.0	0.2	0.7	0.0	0.0	1.5
LBS/AC BASIN	0.5	3.4	22.9	11.8	1.2	0.1	0.0	0.0	4.4	21.9	0.2	0.0	66.4
ACRES OATS	0	0	22,786	95,243	13,257	543	0	0	57	1,100	114	0	133,100
LBS	0	0	810,814	3,343,539	374,579	11,829	0	0	2,057	40,057	3,429	0	4,586,303
LBS/ACRE	0	0	36	35	28	22	0	0	36	36	30	0	35
AC TRTD/BASIN	0.0	0.0	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC BASIN	0.0	0.0	5.1	20.9	2.3	0.1	0.0	0.0	0.0	0.3	0.0	0.0	28.6
ACRES HAY	0	0	28,317	75,122	50,951	158,317	17,976	16,610	12,707	6,951	1,390	805	369,146
LBS	0	0	1,077,512	2,227,793	1,568,805	3,589,292	361,539	392,610	280,854	137,463	25,024	21,073	9,681,966
LBS/ACRE	0	0	38	30	31	23	20	24	22	20	18	26	26
AC TRTD/BASIN	0.0	0.0	0.1	0.3	0.2	0.6	0.1	0.1	0.0	0.0	0.0	0.0	1.3
LBS/AC BASIN	0.0	0.0	3.9	8.1	5.7	13.1	1.3	1.4	1.0	0.5	0.1	0.1	35.4
ACRES OTHER CP	27	5	3,169	7,697	14,084	5,257	419	228	310	1,605	11	0	32,812
LBS	1,073	407	131,388	586,149	848,676	635,039	15,294	4,046	6,788	72,320	607	0	2,301,785
LBS/ACRE	40	75	42	76	60	121	37	18	22	45	56	0	70
AC TRTD/BASIN	0.0	0.0	0.1	0.2	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC BASIN	0.0	0.0	3.8	16.8	24.3	18.2	0.4	0.1	0.2	2.1	0.0	0.0	66.0
ACRES CROPS	23,585	78,602	628,686	3,026,845	3,827,460	1,075,250	118,600	22,487	224,235	904,944	88,763	5,045	10,024,503
LBS	805,221	5,434,309	45,518,284	245,001,656	217,974,942	100,815,341	10,592,190	525,849	6,080,571	30,751,485	2,435,446	94,764	666,030,056
LBS/ACRE	34	69	72	81	57	94	89	23	27	34	27	19	66
AC TRTD/BASIN	0.0	0.0	0.1	0.3	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/AC BASIN	0.1	0.6	5.0	27.0	24.0	11.1	1.2	0.1	0.7	3.4	0.3	0.0	73.4

(TABLE 202) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH WEST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
NORTH WEST	10	666,513.2	7.6	944,128.2	7.8	301,076.9	7.8	25,833.3	6.0	31,000.0	5.0	11,429.4	30.3	1,979,981.0
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	3,158	0	1,790	388,211	620,947	196,013	26,171	4,237	9,040	26,276	15,132	0	1,290,974
LBS	56,842	0	64,632	30,906,822	41,991,901	26,508,040	3,388,573	96,895	110,711	625,171	299,671	0	104,049,257
LBS/ACRE	18	0	36	80	68	135	130	23	12	24	20	0	81
AC TRTD/DIST	0.0	0.0	0.0	0.6	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.9
LBS/AC DIST	0.1	0.0	0.1	46.4	63.0	39.8	5.1	0.1	0.2	0.9	0.4	0.0	156.1
ACRES SOYBEANS	0	3,077	1,795	769	106,910	20,962	897	0	0	1,833	3,731	0	139,974
LBS	0	184,615	46,154	15,385	1,014,165	231,885	8,077	0	0	25,833	37,769	0	1,563,883
LBS/ACRE	0	60	26	20	10	11	9	0	0	14	10	0	11
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
LBS/AC DIST	0.0	0.2	0.0	0.0	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.7
ACRES WHEAT	1,154	12,769	134,308	61,282	5,680	1,385	0	0	50,244	208,551	2,769	0	478,141
LBS	72,692	833,103	8,264,521	3,687,148	362,077	52,564	0	0	1,358,071	6,927,178	72,628	0	21,629,982
LBS/ACRE	63	65	62	60	64	38	0	0	27	33	26	0	45
AC TRTD/DIST	0.0	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.2	0.7	0.0	0.0	1.6
LBS/AC DIST	0.2	2.8	27.4	12.2	1.2	0.2	0.0	0.0	4.5	23.0	0.2	0.0	71.8
ACRES OATS	0	0	3,667	16,183	1,433	0	0	0	0	0	133	0	21,417
LBS	0	0	122,633	657,250	44,833	0	0	0	0	0	4,000	0	828,717
LBS/ACRE	0	0	33	41	31	0	0	0	0	0	30	0	39
AC TRTD/DIST	0.0	0.0	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	4.7	25.4	1.7	0.0	0.0	0.0	0.0	0.0	0.2	0.0	32.1
ACRES HAY	0	0	100	2,800	40	5,120	2,660	600	200	860	0	300	12,680
LBS	0	0	2,200	34,800	360	70,360	75,520	1,800	4,800	14,400	0	9,000	213,240
LBS/ACRE	0	0	22	12	9	14	28	3	24	17	0	30	17
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.4
LBS/AC DIST	0.0	0.0	0.1	1.1	0.0	2.3	2.4	0.1	0.2	0.5	0.0	0.3	6.9
ACRES OTHER CP	0	0	894	2,535	4,812	1,007	79	76	0	1,139	0	0	10,541
LBS	0	0	75,993	171,587	194,502	163,234	168	76	0	41,881	0	0	647,442
LBS/ACRE	0	0	85	68	40	162	2	1	0	37	0	0	61
AC TRTD/DIST	0.0	0.0	0.1	0.2	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	6.6	15.0	17.0	14.3	0.0	0.0	0.0	3.7	0.0	0.0	56.6
ACRES CROPS	4,312	15,846	142,553	471,780	739,822	224,486	29,808	4,913	59,483	238,660	21,765	300	1,953,727
LBS	129,534	1,017,718	8,576,133	35,472,992	43,607,838	27,026,083	3,472,338	98,771	1,473,581	7,634,464	414,069	9,000	128,932,520
LBS/ACRE	30	64	60	75	59	120	117	20	25	32	19	30	66
AC TRTD/DIST	0.0	0.0	0.1	0.2	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.0
LBS/AC DIST	0.1	0.5	4.3	17.9	22.0	13.6	1.8	0.0	0.7	3.9	0.2	0.0	65.1

(TABLE 203) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH CENTRAL	20	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		490,404.8	8.4	650,897.4	7.8	177,583.3	7.2	28,128.2	7.8	37,827.6	5.8	15,831.5	23.8	1,400,672.8

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	4,262	319,810	492,441	125,726	9,333	0	3,762	1,762	10,333	0	967,429
LBS	0	0	311,643	25,069,806	35,141,847	15,083,274	757,524	0	102,143	45,321	457,738	0	76,969,296
LBS/ACRE	0	0	73	78	71	120	81	0	27	26	44	0	80
AC TRTD/DIST	0.0	0.0	0.0	0.7	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.0
LBS/AC DIST	0.0	0.0	0.6	51.1	71.7	30.8	1.5	0.0	0.2	0.1	0.9	0.0	157.0
ACRES SOYBEANS	0	0	2,564	2,026	69,141	18,167	0	0	2,436	2,795	3,077	0	100,205
LBS	0	0	15,385	25,446	944,521	252,436	0	0	73,077	122,436	46,154	0	1,479,454
LBS/ACRE	0	0	6	13	14	14	0	0	30	44	15	0	15
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
LBS/AC DIST	0.0	0.0	0.0	0.0	1.5	0.4	0.0	0.0	0.1	0.2	0.1	0.0	2.3
ACRES WHEAT	0	12,583	59,194	42,708	5,236	264	0	0	27,931	115,708	1,333	0	264,958
LBS	0	795,486	3,261,014	2,557,729	276,986	2,639	0	0	871,306	3,517,097	31,500	0	11,313,757
LBS/ACRE	0	63	55	60	53	10	0	0	31	30	24	0	43
AC TRTD/DIST	0.0	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.2	0.7	0.0	0.0	1.5
LBS/AC DIST	0.0	4.5	18.4	14.4	1.6	0.0	0.0	0.0	4.9	19.8	0.2	0.0	63.7
ACRES OATS	0	0	3,654	15,821	846	0	0	0	0	423	0	0	20,744
LBS	0	0	195,897	607,994	28,487	0	0	0	0	11,795	0	0	844,173
LBS/ACRE	0	0	54	38	34	0	0	0	0	28	0	0	41
AC TRTD/DIST	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/AC DIST	0.0	0.0	7.0	21.6	1.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	30.0
ACRES HAY	0	0	3,707	4,759	2,293	13,966	3,828	3,069	1,293	0	466	0	33,379
LBS	0	0	182,966	92,000	28,862	399,517	44,552	53,500	20,086	0	8,379	0	829,862
LBS/ACRE	0	0	49	19	13	29	12	17	16	0	18	0	25
AC TRTD/DIST	0.0	0.0	0.1	0.1	0.1	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	4.8	2.4	0.8	10.6	1.2	1.4	0.5	0.0	0.2	0.0	21.9
ACRES OTHER CP	0	0	3,649	5,552	5,122	1,622	177	8	40	135	0	0	16,304
LBS	0	0	98,735	409,959	342,189	133,445	12,437	672	681	3,924	0	0	1,002,043
LBS/ACRE	0	0	27	74	67	82	71	80	17	29	0	0	62
AC TRTD/DIST	0.0	0.0	0.2	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0
LBS/AC DIST	0.0	0.0	6.2	25.9	21.6	8.4	0.8	0.0	0.0	0.2	0.0	0.0	63.3
ACRES CROPS	0	12,583	77,030	390,675	575,079	159,744	13,337	3,077	35,461	120,823	15,209	0	1,403,019
LBS	0	795,486	4,065,640	28,762,934	36,762,892	15,871,311	814,513	54,172	1,067,292	3,700,574	543,771	0	92,438,585
LBS/ACRE	0	63	53	74	64	99	61	18	30	31	36	0	66
AC TRTD/DIST	0.0	0.0	0.1	0.3	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.0
LBS/AC DIST	0.0	0.6	2.9	20.5	26.2	11.3	0.6	0.0	0.8	2.6	0.4	0.0	66.0

(TABLE 204) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
NORTH EAST	30	275,616.4	7.3	87,200.0	6.0	59,561.4	5.7	48,070.4	7.1	59,877.2	5.7	0.0	0.0	530,325.5

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	822	106,397	270,123	65,918	20,630	0	0	767	0	0	464,658
LBS	0	0	47,260	8,700,569	18,183,522	6,662,302	2,205,671	0	0	6,137	0	0	35,805,461
LBS/ACRE	0	0	58	82	67	101	107	0	0	8	0	0	77
AC TRTD/DIST	0.0	0.0	0.0	0.4	1.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	1.7
LBS/AC DIST	0.0	0.0	0.2	31.6	66.0	24.2	8.0	0.0	0.0	0.0	0.0	0.0	129.9
ACRES SOYBEANS	0	0	0	1,333	30,500	16,867	0	0	0	2,633	0	0	51,333
LBS	0	0	0	17,333	541,500	318,463	0	0	0	31,600	0	0	908,896
LBS/ACRE	0	0	0	13	18	19	0	0	0	12	0	0	18
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/AC DIST	0.0	0.0	0.0	0.2	6.2	3.7	0.0	0.0	0.0	0.4	0.0	0.0	10.4
ACRES WHEAT	0	947	12,070	7,895	1,877	0	0	0	16,544	30,597	0	0	69,930
LBS	0	46,193	601,807	369,873	62,544	0	0	0	380,298	1,400,940	0	0	2,861,655
LBS/ACRE	0	49	50	47	33	0	0	0	23	46	0	0	41
AC TRTD/DIST	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	1.2
LBS/AC DIST	0.0	0.8	10.1	6.2	1.1	0.0	0.0	0.0	6.4	23.5	0.0	0.0	48.0
ACRES OATS	0	0	3,563	31,535	7,451	282	0	0	0	0	0	0	42,831
LBS	0	0	108,345	1,101,552	217,810	5,070	0	0	0	0	0	0	1,432,777
LBS/ACRE	0	0	30	35	29	18	0	0	0	0	0	0	34
AC TRTD/DIST	0.0	0.0	0.1	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	2.3	22.9	4.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	29.8
ACRES HAY	0	0	632	9,719	3,088	37,877	4,211	5,281	53	1,509	0	316	62,684
LBS	0	0	13,684	348,202	73,035	824,895	72,475	152,000	1,263	31,386	0	7,263	1,524,203
LBS/ACRE	0	0	22	36	24	22	17	29	24	21	0	23	24
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.1	0.6	0.1	0.1	0.0	0.0	0.0	0.0	1.0
LBS/AC DIST	0.0	0.0	0.2	5.8	1.2	13.8	1.2	2.5	0.0	0.5	0.0	0.1	25.5
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	947	17,087	156,880	313,039	120,943	24,841	5,281	16,597	35,506	0	316	691,436
LBS	0	46,193	771,097	10,537,529	19,078,411	7,810,730	2,278,147	152,000	381,561	1,470,063	0	7,263	42,532,993
LBS/ACRE	0	49	45	67	61	65	92	29	23	41	0	23	62
AC TRTD/DIST	0.0	0.0	0.0	0.3	0.6	0.2	0.0	0.0	0.0	0.1	0.0	0.0	1.3
LBS/AC DIST	0.0	0.1	1.5	19.9	36.0	14.7	4.3	0.3	0.7	2.8	0.0	0.0	80.2

(TABLE 205) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
WEST CENTRAL	40	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		646,738.1	4.2	708,340.9	4.4	186,725.5	5.1	16,911.4	7.9	30,363.6	4.4	610.1	455.2	1,589,689.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	24,191	470,595	534,000	151,262	9,524	0	0	29,833	13,762	0	1,233,167
LBS	0	0	3,329,067	40,815,305	32,956,547	18,314,466	497,119	0	0	761,976	409,714	0	97,084,195
LBS/ACRE	0	0	138	87	62	121	52	0	0	26	30	0	79
AC TRTD/DIST	0.0	0.0	0.0	0.7	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.9
LBS/AC DIST	0.0	0.0	5.1	63.1	51.0	28.3	0.8	0.0	0.0	1.2	0.6	0.0	150.1
ACRES SOYBEANS	0	182	0	4,886	124,023	18,318	0	0	0	0	2,636	386	150,432
LBS	0	11,273	0	116,136	1,594,300	120,973	0	0	0	0	51,136	3,477	1,897,295
LBS/ACRE	0	62	0	24	13	7	0	0	0	0	19	9	13
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
LBS/AC DIST	0.0	0.0	0.0	0.2	2.3	0.2	0.0	0.0	0.0	0.0	0.1	0.0	2.7
ACRES WHEAT	2,451	12,333	65,686	39,510	9,118	0	0	0	22,314	130,000	510	0	281,922
LBS	137,745	634,628	3,995,310	2,113,380	352,878	0	0	0	687,108	4,471,941	25,490	0	12,418,480
LBS/ACRE	56	52	61	54	39	0	0	0	31	34	50	0	44
AC TRTD/DIST	0.0	0.1	0.4	0.2	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	1.5
LBS/AC DIST	0.7	3.4	21.4	11.3	1.9	0.0	0.0	0.0	3.7	23.9	0.1	0.0	66.5
ACRES OATS	0	0	5,177	7,506	1,861	0	0	0	0	165	0	0	14,709
LBS	0	0	194,089	266,544	26,962	0	0	0	0	1,481	0	0	489,076
LBS/ACRE	0	0	38	36	15	0	0	0	0	9	0	0	33
AC TRTD/DIST	0.0	0.0	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	11.5	15.8	1.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	28.9
ACRES HAY	0	0	114	1,546	4,546	12,023	0	136	5,682	1,818	0	0	25,864
LBS	0	0	5,455	36,182	71,546	257,136	0	2,455	102,273	22,955	0	0	498,000
LBS/ACRE	0	0	48	23	16	21	0	18	18	13	0	0	19
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.1	0.4	0.0	0.0	0.2	0.1	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	0.2	1.2	2.4	8.5	0.0	0.1	3.4	0.8	0.0	0.0	16.4
ACRES OTHER CP	0	0	0	75	435	206	0	0	0	18	0	0	735
LBS	0	33	10	9,342	29,225	30,397	0	0	3	1,435	0	0	70,444
LBS/ACRE	0	75	45	124	67	148	0	0	20	81	0	0	96
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.2
LBS/AC DIST	0.0	0.1	0.0	15.3	47.9	49.8	0.0	0.0	0.0	2.4	0.0	0.0	115.5
ACRES CROPS	2,451	12,516	95,168	524,118	673,982	181,809	9,524	136	27,996	161,834	16,908	386	1,706,828
LBS	137,745	645,933	7,523,930	43,356,890	35,031,459	18,722,972	497,119	2,455	789,383	5,259,788	486,341	3,477	112,457,491
LBS/ACRE	56	52	79	83	52	103	52	18	28	33	29	9	66
AC TRTD/DIST	0.0	0.0	0.1	0.3	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/AC DIST	0.1	0.4	4.7	27.3	22.0	11.8	0.3	0.0	0.5	3.3	0.3	0.0	70.7

(TABLE 206) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CENTRAL	50	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		801,604.7	4.3	801,268.3	4.1	396,200.0	2.0	14,054.8	7.3	29,314.3	3.5	40.0	842.3	2,042,482.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	60,488	733,256	528,791	117,116	7,907	0	0	6,558	10,954	0	1,465,070
LBS	0	0	9,744,233	65,829,814	28,707,620	8,893,173	597,674	0	0	354,442	523,395	0	114,650,350
LBS/ACRE	0	0	161	90	54	76	76	0	0	54	48	0	78
AC TRTD/DIST	0.0	0.0	0.1	0.9	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.8
LBS/AC DIST	0.0	0.0	12.2	82.1	35.8	11.1	0.7	0.0	0.0	0.4	0.7	0.0	143.0
ACRES SOYBEANS	0	0	14,634	17,976	139,951	3,293	0	0	0	1,390	0	0	177,244
LBS	0	0	131,707	398,024	1,341,415	28,829	0	0	0	33,366	0	0	1,933,342
LBS/ACRE	0	0	9	22	10	9	0	0	0	24	0	0	11
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
LBS/AC DIST	0.0	0.0	0.2	0.5	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
ACRES WHEAT	16,900	35,150	126,250	53,100	4,850	0	400	0	62,450	202,350	5,100	0	506,550
LBS	739,700	2,275,000	11,389,528	2,604,750	208,150	0	22,800	0	2,015,250	7,190,450	90,150	0	26,535,778
LBS/ACRE	44	65	90	49	43	0	57	0	32	36	18	0	52
AC TRTD/DIST	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.2	0.5	0.0	0.0	1.3
LBS/AC DIST	1.9	5.7	28.7	6.6	0.5	0.0	0.1	0.0	5.1	18.1	0.2	0.0	67.0
ACRES OATS	0	0	2,822	7,973	849	0	0	0	55	425	0	0	12,123
LBS	0	0	86,774	251,055	36,247	0	0	0	1,973	24,206	0	0	400,253
LBS/ACRE	0	0	31	32	43	0	0	0	36	57	0	0	33
AC TRTD/DIST	0.0	0.0	0.2	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	6.2	17.9	2.6	0.0	0.0	0.0	0.1	1.7	0.0	0.0	28.5
ACRES HAY	0	0	1,143	6,457	16,657	11,514	0	771	1,800	0	857	0	39,200
LBS	0	0	33,943	148,286	832,971	270,828	0	23,743	79,543	0	15,429	0	1,404,743
LBS/ACRE	0	0	30	23	50	24	0	31	44	0	18	0	36
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.6	0.4	0.0	0.0	0.1	0.0	0.0	0.0	1.3
LBS/AC DIST	0.0	0.0	1.2	5.1	28.4	9.2	0.0	0.8	2.7	0.0	0.5	0.0	47.9
ACRES OTHER CP	0	0	2	28	1	11	3	2	0	2	1	0	48
LBS	0	0	37	1,173	13	432	94	51	0	105	27	0	1,932
LBS/ACRE	0	0	24	42	13	40	33	33	0	44	56	0	40
AC TRTD/DIST	0.0	0.0	0.0	0.7	0.0	0.3	0.1	0.0	0.0	0.1	0.0	0.0	1.2
LBS/AC DIST	0.0	0.0	0.9	29.3	0.3	10.8	2.4	1.3	0.0	2.6	0.7	0.0	48.3
ACRES CROPS	16,900	35,150	205,339	818,789	691,099	131,934	8,310	773	64,305	210,726	16,911	0	2,200,235
LBS	739,700	2,275,000	21,386,222	69,233,102	31,126,416	9,193,262	620,568	23,794	2,096,766	7,602,568	629,001	0	144,926,398
LBS/ACRE	44	65	104	85	45	70	75	31	33	36	37	0	66
AC TRTD/DIST	0.0	0.0	0.1	0.4	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/AC DIST	0.4	1.1	10.5	33.9	15.2	4.5	0.3	0.0	1.0	3.7	0.3	0.0	71.0

(TABLE 207) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
EAST CENTRAL	60													
**********		131,828.1	6.4	9,038.0	7.9	17,933.3	3.0	19,119.0	4.2	28,678.6	2.8	0.0	0.0	206,597.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	1,344	90,563	109,016	3,547	8,984	0	0	0	0	0	213,453
LBS	0	0	126,875	12,315,469	8,198,609	341,359	783,594	0	0	0	0	0	21,765,906
LBS/ACRE	0	0	94	136	75	96	87	0	0	0	0	0	102
AC TRTD/DIST	0.0	0.0	0.0	0.7	0.8	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1.6
LBS/AC DIST	0.0	0.0	1.0	93.4	62.2	2.6	5.9	0.0	0.0	0.0	0.0	0.0	165.1
ACRES SOYBEANS	0	0	0	0	1,747	937	0	0	0	0	0	0	2,684
LBS	0	0	0	0	24,228	5,317	0	0	0	0	0	0	29,544
LBS/ACRE	0	0	0	0	14	6	0	0	0	0	0	0	11
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3
LBS/AC DIST	0.0	0.0	0.0	0.0	2.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	3.3
ACRES WHEAT	0	0	2,167	667	0	0	0	0	6,700	9,067	0	0	18,600
LBS	0	0	175,000	75,000	0	0	0	0	162,787	365,667	0	0	778,454
LBS/ACRE	0	0	81	113	0	0	0	0	24	40	0	0	42
AC TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0	0.0	1.0
LBS/AC DIST	0.0	0.0	9.8	4.2	0.0	0.0	0.0	0.0	9.1	20.4	0.0	0.0	43.4
ACRES OATS	0	0	1,071	13,881	595	0	0	0	0	0	0	0	15,548
LBS	0	0	16,429	368,762	17,619	0	0	0	0	0	0	0	402,810
LBS/ACRE	0	0	15	27	30	0	0	0	0	0	0	0	26
AC TRTD/DIST	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	0.9	19.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.1
ACRES HAY	0	0	500	18,643	2,964	33,071	1,179	714	893	536	0	0	58,500
LBS	0	0	17,143	330,911	36,000	643,554	23,571	16,071	22,321	9,643	0	0	1,099,214
LBS/ACRE	0	0	34	18	12	20	20	23	25	18	0	0	19
AC TRTD/DIST	0.0	0.0	0.0	0.7	0.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.0
LBS/AC DIST	0.0	0.0	0.6	11.5	1.3	22.4	0.8	0.6	0.8	0.3	0.0	0.0	38.3
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	0	5,082	123,753	114,322	37,555	10,163	714	7,593	9,602	0	0	308,784
LBS	0	0	335,446	13,090,141	8,276,456	990,229	807,165	16,071	185,109	375,310	0	0	24,075,928
LBS/ACRE	0	0	66	106	72	26	79	23	24	39	0	0	78
AC TRTD/DIST	0.0	0.0	0.0	0.6	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.5
LBS/AC DIST	0.0	0.0	1.6	63.4	40.1	4.8	3.9	0.1	0.9	1.8	0.0	0.0	116.5

(TABLE 208) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH WEST	70	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		414,863.6	4.4	324,512.2	4.1	63,756.1	4.1	2,493.8	8.1	5,611.1	3.6	699.7	33.8	811,936.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	9,341	7,046	44,205	393,636	204,068	49,523	909	0	1,136	20,455	9,591	5,114	745,023
LBS	168,136	1,240,000	6,002,955	39,029,664	11,396,515	6,767,159	50,909	0	10,227	2,045,455	168,102	92,046	66,971,167
LBS/ACRE	18	176	136	99	56	137	56	0	9	100	18	18	90
AC TRTD/DIST	0.0	0.0	0.1	0.9	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.8
LBS/AC DIST	0.4	3.0	14.5	94.1	27.5	16.3	0.1	0.0	0.0	4.9	0.4	0.2	161.4
ACRES SOYBEANS	0	0	732	12,195	87,512	6,854	0	0	0	4,390	0	0	111,683
LBS	0	0	54,878	190,537	1,158,978	96,902	0	0	0	39,512	0	0	1,540,807
LBS/ACRE	0	0	75	16	13	14	0	0	0	9	0	0	14
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
LBS/AC DIST	0.0	0.0	0.2	0.6	3.6	0.3	0.0	0.0	0.0	0.1	0.0	0.0	4.7
ACRES WHEAT	1,463	5,488	16,951	14,512	610	0	0	0	4,293	42,634	1,000	0	86,951
LBS	60,634	303,854	968,512	905,883	7,317	0	0	0	92,268	1,582,810	18,000	0	3,939,279
LBS/ACRE	41	55	57	62	12	0	0	0	22	37	18	0	45
AC TRTD/DIST	0.0	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	1.4
LBS/AC DIST	1.0	4.8	15.2	14.2	0.1	0.0	0.0	0.0	1.4	24.8	0.3	0.0	61.8
ACRES OATS	0	0	74	1,173	0	62	0	0	0	0	0	0	1,309
LBS	0	0	889	21,778	0	1,111	0	0	0	0	0	0	23,778
LBS/ACRE	0	0	12	19	0	18	0	0	0	0	0	0	18
AC TRTD/DIST	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/AC DIST	0.0	0.0	0.4	8.7	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	9.5
ACRES HAY	0	0	1,083	2,111	5,361	12,056	694	0	0	0	0	0	21,306
LBS	0	0	51,167	140,833	62,833	215,722	17,778	0	0	0	0	0	488,333
LBS/ACRE	0	0	47	67	12	18	26	0	0	0	0	0	23
AC TRTD/DIST	0.0	0.0	0.2	0.4	1.0	2.1	0.1	0.0	0.0	0.0	0.0	0.0	3.8
LBS/AC DIST	0.0	0.0	9.1	25.1	11.2	38.4	3.2	0.0	0.0	0.0	0.0	0.0	87.0
ACRES OTHER CP	0	0	0	30	46	22	19	0	59	0	0	0	176
LBS	0	0	0	3,683	7,591	1,146	1,442	0	710	0	0	0	14,573
LBS/ACRE	0	0	0	125	165	52	75	0	12	0	0	0	83
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3
LBS/AC DIST	0.0	0.0	0.0	5.3	10.8	1.6	2.1	0.0	1.0	0.0	0.0	0.0	20.8
ACRES CROPS	10,804	12,533	63,045	423,657	297,597	68,516	1,623	0	5,488	67,479	10,591	5,114	966,447
LBS	228,771	1,543,854	7,078,400	40,292,378	12,633,233	7,082,041	70,129	0	103,206	3,667,777	186,102	92,046	72,977,937
LBS/ACRE	21	123	112	95	43	103	43	0	19	54	18	18	76
AC TRTD/DIST	0.0	0.0	0.1	0.5	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.2
LBS/AC DIST	0.3	1.9	8.7	49.6	15.6	8.7	0.1	0.0	0.1	4.5	0.2	0.1	89.9

(TABLE 209) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH CENTRAL	80	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		183,305.6	3.6	133,388.9	3.6	33,217.4	4.6	1,000.0	22.4	7,466.7	3.0	6,256.5	6.9	364,635.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	0	112,361	205,861	35,667	0	0	0	0	6,861	0	360,750
LBS	0	0	0	6,881,503	14,351,455	3,509,306	0	0	0	0	168,750	0	24,911,014
LBS/ACRE	0	0	0	61	70	98	0	0	0	0	25	0	69
AC TRTD/DIST	0.0	0.0	0.0	0.6	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	2.0
LBS/AC DIST	0.0	0.0	0.0	37.5	78.3	19.1	0.0	0.0	0.0	0.0	0.9	0.0	135.9
ACRES SOYBEANS	0	0	0	1,972	63,083	17,250	0	0	0	1,167	0	0	83,472
LBS	0	0	0	35,750	647,399	264,417	0	0	0	10,500	0	0	958,065
LBS/ACRE	0	0	0	18	10	15	0	0	0	9	0	0	12
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/AC DIST	0.0	0.0	0.0	0.3	4.9	2.0	0.0	0.0	0.0	0.1	0.0	0.0	7.2
ACRES WHEAT	130	0	14,391	9,457	65	152	0	0	500	27,957	696	0	53,348
LBS	12,000	0	745,848	596,891	1,565	1,674	0	0	7,826	736,326	8,696	0	2,110,826
LBS/ACRE	92	0	52	63	24	11	0	0	16	26	13	0	40
AC TRTD/DIST	0.0	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	1.6
LBS/AC DIST	0.4	0.0	22.5	18.0	0.0	0.1	0.0	0.0	0.2	22.2	0.3	0.0	63.5
ACRES OATS	0	0	580	210	9	31	0	0	0	0	0	0	830
LBS	0	0	13,344	9,308	313	750	0	0	0	0	0	0	23,714
LBS/ACRE	0	0	23	44	35	24	0	0	0	0	0	0	29
AC TRTD/DIST	0.0	0.0	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	13.3	9.3	0.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	23.7
ACRES HAY	0	0	15,267	18,033	6,300	8,033	0	1,867	600	633	0	0	50,733
LBS	0	0	551,633	551,400	231,100	267,500	0	54,600	18,000	25,333	0	0	1,699,567
LBS/ACRE	0	0	36	31	37	33	0	29	30	40	0	0	34
AC TRTD/DIST	0.0	0.0	2.0	2.4	0.8	1.1	0.0	0.3	0.1	0.1	0.0	0.0	6.8
LBS/AC DIST	0.0	0.0	73.9	73.8	31.0	35.8	0.0	7.3	2.4	3.4	0.0	0.0	227.6
ACRES OTHER CP	87	0	0	319	1,823	619	58	0	0	0	0	0	2,906
LBS	957	0	0	18,087	231,657	48,791	8,087	0	0	0	0	0	307,579
LBS/ACRE	11	0	0	57	127	79	140	0	0	0	0	0	106
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/AC DIST	0.2	0.0	0.0	2.9	37.0	7.8	1.3	0.0	0.0	0.0	0.0	0.0	49.2
ACRES CROPS	217	0	30,238	142,352	277,142	61,752	58	1,867	1,100	29,757	7,557	0	552,040
LBS	12,957	0	1,310,825	8,092,939	15,463,489	4,092,437	8,087	54,600	25,826	772,159	177,446	0	30,010,765
LBS/ACRE	60	0	43	57	56	66	140	29	24	26	24	0	54
AC TRTD/DIST	0.0	0.0	0.1	0.4	0.8	0.2	0.0	0.0	0.0	0.1	0.0	0.0	1.5
LBS/AC DIST	0.0	0.0	3.6	22.2	42.4	11.2	0.0	0.1	0.1	2.1	0.5	0.0	82.3

(TABLE 210) NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH EAST	90	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		106,050.0	4.0	6,506.8	7.3	12,968.8	6.4	4,514.6	10.3	12,916.7	3.6	0.0	0.0	142,956.8

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	0	92,800	66,400	13,875	0	0	0	0	0	0	173,075
LBS	0	0	0	9,067,903	4,177,405	1,464,700	0	0	0	0	0	0	14,710,008
LBS/ACRE	0	0	0	98	63	106	0	0	0	0	0	0	85
AC TRTD/DIST	0.0	0.0	0.0	0.9	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.6
LBS/AC DIST	0.0	0.0	0.0	85.5	39.4	13.8	0.0	0.0	0.0	0.0	0.0	0.0	138.7
ACRES SOYBEANS	0	0	0	0	4,918	41	0	0	0	0	0	0	4,959
LBS	0	0	0	0	92,706	986	0	0	0	0	0	0	93,692
LBS/ACRE	0	0	0	0	19	24	0	0	0	0	0	0	19
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	0.0	0.0	14.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	14.4
ACRES WHEAT	0	0	2,656	5,500	0	0	0	0	0	7,578	391	0	16,125
LBS	0	0	131,813	348,859	0	0	0	0	0	260,203	7,031	0	747,906
LBS/ACRE	0	0	50	63	0	0	0	0	0	34	18	0	46
AC TRTD/DIST	0.0	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	1.2
LBS/AC DIST	0.0	0.0	10.2	26.9	0.0	0.0	0.0	0.0	0.0	20.1	0.5	0.0	57.7
ACRES OATS	0	0	398	3,136	107	58	0	0	0	0	0	0	3,699
LBS	0	0	9,786	99,592	2,505	2,039	0	0	0	0	0	0	113,922
LBS/ACRE	0	0	25	32	24	35	0	0	0	0	0	0	31
AC TRTD/DIST	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	2.2	22.1	0.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	25.2
ACRES HAY	0	0	9,694	18,806	14,722	20,361	2,333	1,750	2,139	1,167	0	0	70,972
LBS	0	0	343,806	743,236	443,361	523,569	84,222	33,694	44,139	30,194	0	0	2,246,222
LBS/ACRE	0	0	36	40	30	26	36	19	21	26	0	0	32
AC TRTD/DIST	0.0	0.0	0.8	1.5	1.1	1.6	0.2	0.1	0.2	0.1	0.0	0.0	5.5
LBS/AC DIST	0.0	0.0	26.6	57.5	34.3	40.5	6.5	2.6	3.4	2.3	0.0	0.0	173.9
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	0	12,749	120,242	86,147	34,336	2,333	1,750	2,139	8,745	391	0	268,830
LBS	0	0	485,405	10,259,590	4,715,976	1,991,295	84,222	33,694	44,139	290,398	7,031	0	17,911,750
LBS/ACRE	0	0	38	85	55	58	36	19	21	33	18	0	67
AC TRTD/DIST	0.0	0.0	0.1	0.8	0.6	0.2	0.0	0.0	0.0	0.1	0.0	0.0	1.9
LBS/AC DIST	0.0	0.0	3.4	71.8	33.0	13.9	0.6	0.2	0.3	2.0	0.0	0.0	125.3

(TABLE 211) SUMMATION OF THE DISTRICT TOTALS FOR ALL NITROGEN FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN OHIO - 1986

TOTAL STATE OF OHIO

** NITROGEN FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR STATE FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	3,716,924.4	3,665,280.8	1,249,022.7	160,125.6	243,055.7	34,867.2	9,069,276.4

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	12,499	7,046	137,100	2,707,628	3,031,647	758,647	83,459	4,237	13,938	85,651	66,632	5,114	6,913,597
LBS	224,979	1,240,000	19,626,664	238,616,854	195,105,421	87,543,778	8,281,065	96,895	223,081	3,838,502	2,027,371	92,046	556,916,654
LBS/ACRE	18	176	143	88	64	115	99	23	16	45	30	18	81
AC TRTD/BASIN	0.0	0.0	0.0	0.7	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.9
LBS/AC BASIN	0.1	0.3	5.3	64.2	52.5	23.6	2.2	0.0	0.1	1.0	0.5	0.0	149.8
ACRES SOYBEANS	0	3,259	19,725	41,158	627,785	102,687	897	0	2,436	14,209	9,444	386	821,986
LBS	0	195,888	248,124	798,611	7,359,210	1,320,207	8,077	0	73,077	263,247	135,059	3,477	10,404,978
LBS/ACRE	0	60	13	19	12	13	9	0	30	19	14	9	13
AC TRTD/BASIN	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
LBS/AC BASIN	0.0	0.1	0.1	0.2	2.0	0.4	0.0	0.0	0.0	0.1	0.0	0.0	2.8
ACRES WHEAT	22,099	79,271	433,674	234,630	27,435	1,801	400	0	190,974	774,442	11,799	0	1,776,525
LBS	1,022,772	4,888,263	29,533,352	13,259,514	1,271,518	56,877	22,800	0	5,574,914	26,452,613	253,495	0	82,336,117
LBS/ACRE	46	62	68	57	46	32	57	0	29	34	22	0	46
AC TRTD/BASIN	0.0	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.2	0.6	0.0	0.0	1.4
LBS/AC BASIN	0.8	3.9	23.6	10.6	1.0	0.0	0.0	0.0	4.5	21.2	0.2	0.0	65.9
ACRES OATS	0	0	21,007	97,418	13,151	433	0	0	55	1,012	133	0	133,209
LBS	0	0	748,186	3,383,835	374,775	8,970	0	0	1,973	37,481	4,000	0	4,559,220
LBS/ACRE	0	0	36	35	29	21	0	0	36	37	30	0	34
AC TRTD/BASIN	0.0	0.0	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC BASIN	0.0	0.0	4.7	21.1	2.3	0.1	0.0	0.0	0.0	0.2	0.0	0.0	28.5
ACRES HAY	0	0	32,239	82,873	55,971	154,021	14,905	14,188	12,659	6,523	1,323	616	375,318
LBS	0	0	1,201,996	2,425,849	1,780,069	3,473,082	318,119	337,863	292,425	133,911	23,808	16,263	10,003,385
LBS/ACRE	0	0	37	29	32	23	21	24	23	21	18	26	27
AC TRTD/BASIN	0.0	0.0	0.1	0.3	0.2	0.6	0.1	0.1	0.1	0.0	0.0	0.0	1.5
LBS/AC BASIN	0.0	0.0	4.9	10.0	7.3	14.3	1.3	1.4	1.2	0.6	0.1	0.1	41.2
ACRES OTHER CP	87	0	4,545	8,538	12,239	3,486	336	86	99	1,293	1	0	30,711
LBS	957	33	174,776	613,832	805,177	377,446	22,229	799	1,393	47,345	27	0	2,044,012
LBS/ACRE	11	75	39	72	66	108	66	9	14	37	56	0	67
ACRE TRTD/BASIN			0.0	0.0	0.1	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0
0.0 0.9													
LBS/AC BASIN	0.0	0.0	5.0	17.6	23.1	10.8	0.6	0.0	0.0	1.4	0.0	0.0	58.6
ACRES CROPS	34,684	89,576	648,291	3,172,245	3,768,229	1,021,075	99,996	18,511	220,161	883,130	89,332	6,116	10,051,346
LBS	1,248,707	6,324,184	51,533,097	259,098,495	206,696,170	92,780,360	8,652,289	435,557	6,166,863	30,773,100	2,443,760	111,786	666,264,366
LBS/ACRE	36	71	80	82	55	91	87	24	28	35	27	18	66
AC TRTD/BASIN	0.0	0.0	0.1	0.3	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/AC BASIN	0.1	0.7	5.7	28.6	22.8	10.2	1.0	0.0	0.7	3.4	0.3	0.0	73.5

Appendix 14

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(TABLE 212) SUMMARY OF ALL P2O5 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN OHIO - 1986

** P2O5 FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR STATE FROM SURVEY ACRES AND RATES

TOTAL STATE OF OHIO

	CORN FACTOR ACRES	CORN FACTOR USED	SOYBEAN FACTOR ACRES	SOYBEAN FACTOR USED	WHEAT FACTOR ACRES	WHEAT FACTOR USED	OATS FACTOR ACRES	OATS FACTOR USED	HAY FACTOR ACRES	HAY FACTOR USED	OTHER CROP FACTOR ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
**********	3,704,087.7	5.7	3,671,706.9	5.8	1,227,882.4	5.1	160,185.7	7.0	273,487.8	4.1	34,857.5	36.9	9,072,207.9

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	12,000	11,298	53,491	1,468,211	2,150,474	59,684	6,930	5,649	39,316	131,667	115,211	27,316	4,081,246
LBS	536,790	676,070	3,187,211	92,516,046	134,145,262	2,558,807	106,702	252,000	2,137,035	7,479,842	6,504,358	1,447,474	251,547,597
LBS/ACRE	45	60	60	63	62	43	15	45	54	57	57	53	62
AC TRTD/BASIN	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/AC BASIN	0.1	0.2	0.9	25.0	36.2	0.7	0.0	0.1	0.6	2.0	1.8	0.4	67.9
ACRES SOYBEANS	11,293	12,759	44,190	97,966	1,017,828	154,828	1,207	0	4,138	41,931	56,741	12,103	1,454,983
LBS	485,603	658,707	1,755,914	4,872,883	39,053,139	6,362,393	43,448	0	301,724	2,022,241	2,470,190	402,155	58,428,397
LBS/ACRE	43	52	40	50	38	41	36	0	73	48	44	33	40
AC TRTD/BASIN	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/AC BASIN	0.1	0.2	0.5	1.3	10.6	1.7	0.0	0.0	0.1	0.6	0.7	0.1	15.9
ACRES WHEAT	2,431	8,392	68,686	33,412	16,314	706	157	0	200,039	817,628	11,608	0	1,159,373
LBS	72,137	371,157	3,139,588	1,535,816	789,235	26,686	8,941	0	12,310,032	47,616,361	835,020	0	66,704,973
LBS/ACRE	30	44	46	46	48	38	57	0	62	58	72	0	58
AC TRTD/BASIN	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.0	0.0	0.9
LBS/AC BASIN	0.1	0.3	2.6	1.3	0.6	0.0	0.0	0.0	10.0	38.8	0.7	0.0	54.3
ACRES OATS	0	0	22,300	94,057	12,400	971	0	0	57	1,100	114	0	131,000
LBS	0	0	1,111,493	4,763,064	675,021	58,400	0	0	5,257	54,514	6,857	0	6,674,607
LBS/ACRE	0	0	50	51	54	60	0	0	92	50	60	0	51
AC TRTD/BASIN	0.0	0.0	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC BASIN	0.0	0.0	6.9	29.7	4.2	0.4	0.0	0.0	0.0	0.3	0.0	0.0	41.7
ACRES HAY	0	195	31,415	91,463	73,707	336,195	45,146	40,951	28,878	20,390	7,146	16,659	692,146
LBS	0	7,805	1,538,854	4,390,756	3,597,537	15,979,768	1,849,339	2,053,780	1,729,098	922,854	376,512	365,634	32,811,936
LBS/ACRE	0	40	49	48	49	48	41	50	60	45	53	22	47
AC TRTD/BASIN	0.0	0.0	0.1	0.3	0.3	1.2	0.2	0.1	0.1	0.1	0.0	0.1	2.5
LBS/AC BASIN	0.0	0.0	5.6	16.1	13.2	58.4	6.8	7.5	6.3	3.4	1.4	1.3	120.0
ACRES OTHER CP	27	0	1,585	7,201	9,751	872	237	173	310	1,567	52	0	21,775
LBS	1,610	0	93,342	685,952	584,667	52,782	10,479	7,314	14,869	143,892	2,141	0	1,597,047
LBS/ACRE	59	0	59	95	60	61	44	42	48	92	42	0	73
AC TRTD/BASIN	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/AC BASIN	0.0	0.0	2.7	19.7	16.8	1.5	0.3	0.2	0.4	4.1	0.1	0.0	45.8
ACRES CROPS	25,752	32,644	221,667	1,792,309	3,280,473	553,257	53,677	46,774	272,738	1,014,283	190,872	56,078	7,540,523
LBS	1,096,140	1,713,739	10,826,401	108,764,517	178,844,861	25,038,836	2,018,909	2,313,095	16,498,015	58,239,704	10,195,078	2,215,263	417,764,556
LBS/ACRE	43	53	49	61	55	45	38	50	61	57	53	40	55
AC TRTD/BASIN	0.0	0.0	0.0	0.2	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.8
LBS/AC BASIN	0.1	0.2	1.2	12.0	19.7	2.8	0.2	0.3	1.8	6.4	1.1	0.2	46.0

(TABLE 213) P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH WEST DISTRICT OF OHIO - 1986

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH WEST	10	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		666,513.2	7.6	944,128.2	7.8	301,076.9	7.8	25,833.3	6.0	31,000.0	5.0	11,429.4	30.3	1,979,981.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	3,158	0	1,790	218,026	434,974	6,013	368	4,237	21,671	45,553	23,500	0	759,290
LBS	142,105	0	178,316	13,552,917	26,533,558	337,250	7,368	189,000	1,176,040	2,536,658	1,171,289	0	45,824,500
LBS/ACRE	45	0	100	62	61	56	20	45	54	56	50	0	60
AC TRTD/DIST	0.0	0.0	0.0	0.3	0.7	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/AC DIST	0.2	0.0	0.3	20.3	39.8	0.5	0.0	0.3	1.8	3.8	1.8	0.0	68.8
ACRES SOYBEANS	0	1,282	1,795	6,205	200,628	30,449	897	0	0	7,795	9,141	0	258,192
LBS	0	58,974	52,308	329,821	7,204,356	1,336,654	32,308	0	0	315,231	379,833	0	9,709,484
LBS/ACRE	0	46	29	53	36	44	36	0	0	40	42	0	38
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
LBS/AC DIST	0.0	0.1	0.1	0.3	7.6	1.4	0.0	0.0	0.0	0.3	0.4	0.0	10.3
ACRES WHEAT	0	244	8,808	5,282	2,141	128	0	0	50,128	207,910	2,769	0	277,410
LBS	0	9,256	421,167	213,455	207,321	9,231	0	0	3,110,071	12,455,462	263,590	0	16,689,552
LBS/ACRE	0	38	48	40	97	72	0	0	62	60	95	0	60
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	1.4	0.7	0.7	0.0	0.0	0.0	10.3	41.4	0.9	0.0	55.4
ACRES OATS	0	0	3,667	15,517	850	0	0	0	0	0	133	0	20,167
LBS	0	0	175,583	692,802	44,000	0	0	0	0	0	8,000	0	920,385
LBS/ACRE	0	0	48	45	52	0	0	0	0	0	60	0	46
AC TRTD/DIST	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	6.8	26.8	1.7	0.0	0.0	0.0	0.0	0.0	0.3	0.0	35.6
ACRES HAY	0	0	100	2,200	900	15,240	3,460	3,000	1,900	1,260	760	300	29,120
LBS	0	0	2,200	112,000	44,200	649,400	105,348	60,440	47,800	74,560	45,600	22,500	1,164,048
LBS/ACRE	0	0	22	51	49	43	30	20	25	59	60	75	40
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.0	0.5	0.1	0.1	0.1	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	0.1	3.6	1.4	20.9	3.4	1.9	1.5	2.4	1.5	0.7	37.5
ACRES OTHER CP	0	0	452	2,558	3,472	48	79	76	0	1,139	0	0	7,824
LBS	0	0	15,465	186,558	215,749	2,217	168	76	0	107,030	0	0	527,263
LBS/ACRE	0	0	34	73	62	46	2	1	0	94	0	0	67
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7
LBS/AC DIST	0.0	0.0	1.4	16.3	18.9	0.2	0.0	0.0	0.0	9.4	0.0	0.0	46.1
ACRES CROPS	3,158	1,526	16,611	249,788	642,965	51,878	4,805	7,313	73,699	263,656	36,304	300	1,352,003
LBS	142,105	68,231	845,039	15,087,553	34,249,183	2,334,751	145,192	249,516	4,333,910	15,488,940	1,868,312	22,500	74,835,233
LBS/ACRE	45	45	51	60	53	45	30	34	59	59	52	75	55
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7
LBS/AC DIST	0.1	0.0	0.4	7.6	17.3	1.2	0.1	0.1	2.2	7.8	0.9	0.0	37.8

(TABLE 214) P2O5 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH CENTRAL DISTRICT OF OHIO - 1986

** P2O5 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH CENTRAL	20	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		490,404.8	8.4	650,897.4	7.8	177,583.3	7.2	28,128.2	7.8	37,827.6	5.8	15,831.5	23.8	1,400,672.8

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	2,643	197,917	305,881	7,738	202	0	3,762	2,595	13,083	0	533,821
LBS	0	0	88,976	12,886,260	19,857,946	134,512	12,143	0	269,286	128,560	952,071	0	34,329,753
LBS/ACRE	0	0	34	65	65	17	60	0	72	50	73	0	64
AC TRTD/DIST	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/AC DIST	0.0	0.0	0.2	26.3	40.5	0.3	0.0	0.0	0.5	0.3	1.9	0.0	70.0
ACRES SOYBEANS	0	0	4,667	17,141	168,718	37,885	0	0	2,436	3,564	4,974	1,410	240,795
LBS	0	0	173,526	815,795	6,356,618	1,487,869	0	0	194,872	156,026	285,385	39,487	9,509,577
LBS/ACRE	0	0	37	48	38	39	0	0	80	44	57	28	40
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/AC DIST	0.0	0.0	0.3	1.3	9.8	2.3	0.0	0.0	0.3	0.2	0.4	0.1	14.6
ACRES WHEAT	0	1,139	12,917	6,264	3,444	264	0	0	33,389	117,653	2,167	0	177,236
LBS	0	52,389	576,056	167,424	126,514	6,861	0	0	2,292,097	6,888,417	127,722	0	10,237,479
LBS/ACRE	0	46	45	27	37	26	0	0	69	59	59	0	58
AC TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.0	0.0	1.0
LBS/AC DIST	0.0	0.3	3.2	0.9	0.7	0.0	0.0	0.0	12.9	38.8	0.7	0.0	57.6
ACRES OATS	0	0	3,654	15,987	846	0	0	0	0	423	0	0	20,910
LBS	0	0	180,397	850,930	53,744	0	0	0	0	20,103	0	0	1,105,173
LBS/ACRE	0	0	49	53	64	0	0	0	0	48	0	0	53
AC TRTD/DIST	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/AC DIST	0.0	0.0	6.4	30.3	1.9	0.0	0.0	0.0	0.0	0.7	0.0	0.0	39.3
ACRES HAY	0	0	3,707	6,035	2,552	35,414	6,879	10,121	3,000	2,621	2,966	0	73,293
LBS	0	0	196,862	300,552	108,707	2,136,828	295,862	531,621	207,155	120,724	151,586	0	4,049,896
LBS/ACRE	0	0	53	50	43	60	43	53	69	46	51	0	55
AC TRTD/DIST	0.0	0.0	0.1	0.2	0.1	0.9	0.2	0.3	0.1	0.1	0.1	0.0	1.9
LBS/AC DIST	0.0	0.0	5.2	7.9	2.9	56.5	7.8	14.1	5.5	3.2	4.0	0.0	107.1
ACRES OTHER CP	0	0	1,824	5,338	2,314	185	8	8	40	76	0	0	9,793
LBS	0	0	123,529	537,927	207,534	9,395	336	336	2,723	2,924	0	0	884,704
LBS/ACRE	0	0	68	101	90	51	40	40	68	39	0	0	90
AC TRTD/DIST	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/AC DIST	0.0	0.0	7.8	34.0	13.1	0.6	0.0	0.0	0.2	0.2	0.0	0.0	55.9
ACRES CROPS	0	1,139	29,411	248,681	483,756	81,485	7,090	10,129	42,627	126,932	23,190	1,410	1,055,849
LBS	0	52,389	1,339,346	15,558,887	26,711,062	3,775,465	308,341	531,957	2,966,133	7,316,753	1,516,765	39,487	60,116,584
LBS/ACRE	0	46	46	63	55	46	44	53	70	58	65	28	57
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	1.0	11.1	19.1	2.7	0.2	0.4	2.1	5.2	1.1	0.0	42.9

(TABLE 215) P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
NORTH EAST	30	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		275,616.4	7.3	87,200.0	6.0	59,561.4	5.7	48,070.4	7.1	59,877.2	5.7	0.0	0.0	530,325.5

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	411	60,041	209,014	17,795	2,603	0	0	767	0	0	290,630
LBS	0	0	28,767	3,634,651	13,115,051	877,754	52,904	0	0	27,616	0	0	17,736,743
LBS/ACRE	0	0	70	61	63	49	20	0	0	36	0	0	61
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/AC DIST	0.0	0.0	0.1	13.2	47.6	3.2	0.2	0.0	0.0	0.1	0.0	0.0	64.4
ACRES SOYBEANS	0	0	0	2,167	40,533	18,467	0	0	0	2,633	0	0	63,800
LBS	0	0	0	95,667	2,081,383	797,500	0	0	0	136,600	0	0	3,111,150
LBS/ACRE	0	0	0	44	51	43	0	0	0	52	0	0	49
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/AC DIST	0.0	0.0	0.0	1.1	23.9	9.1	0.0	0.0	0.0	1.6	0.0	0.0	35.7
ACRES WHEAT	0	0	4,211	3,456	1,561	0	0	0	16,983	31,175	0	0	57,386
LBS	0	0	255,439	235,298	53,807	0	0	0	1,011,018	1,744,379	0	0	3,299,940
LBS/ACRE	0	0	61	68	35	0	0	0	60	56	0	0	58
AC TRTD/DIST	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	1.0
LBS/AC DIST	0.0	0.0	4.3	4.0	0.9	0.0	0.0	0.0	17.0	29.3	0.0	0.0	55.4
ACRES OATS	0	0	3,563	31,042	6,817	282	0	0	0	0	0	0	41,704
LBS	0	0	174,732	1,568,970	379,711	20,282	0	0	0	0	0	0	2,143,696
LBS/ACRE	0	0	49	51	56	72	0	0	0	0	0	0	51
AC TRTD/DIST	0.0	0.0	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	3.6	32.6	7.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	44.6
ACRES HAY	0	0	561	13,544	11,404	77,965	9,702	9,421	158	1,509	0	11,719	135,983
LBS	0	0	21,895	587,079	517,474	3,164,105	428,623	479,561	6,000	71,614	0	243,263	5,519,614
LBS/ACRE	0	0	39	43	45	41	44	51	38	48	0	21	41
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.2	1.3	0.2	0.2	0.0	0.0	0.0	0.2	2.3
LBS/AC DIST	0.0	0.0	0.4	9.8	8.6	52.8	7.2	8.0	0.1	1.2	0.0	4.1	92.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	0	8,746	110,250	269,329	114,508	12,305	9,421	17,140	36,085	0	11,719	589,503
LBS	0	0	480,833	6,121,665	16,147,427	4,859,640	481,527	479,561	1,017,018	1,980,209	0	243,263	31,811,143
LBS/ACRE	0	0	55	56	60	42	39	51	59	55	0	21	54
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.5	0.2	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/AC DIST	0.0	0.0	0.9	11.5	30.4	9.2	0.9	0.9	1.9	3.7	0.0	0.5	60.0

(TABLE 216) P2O5 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** P2O5 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
WEST CENTRAL	40	646,738.1	4.2	708,340.9	4.4	186,725.5	5.1	16,911.4	7.9	30,363.6	4.4	610.1	455.2	1,589,689.6
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** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	3,571	42,738	248,476	352,952	17,167	3,810	0	5,429	33,881	31,024	0	739,048
LBS	0	142,857	2,294,524	14,558,310	20,899,678	704,619	15,238	0	206,238	2,437,976	2,303,762	0	43,563,201
LBS/ACRE	0	40	54	59	59	41	4	0	38	72	74	0	59
AC TRTD/DIST	0.0	0.0	0.1	0.4	0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/AC DIST	0.0	0.2	3.5	22.5	32.3	1.1	0.0	0.0	0.3	3.8	3.6	0.0	67.4
ACRES SOYBEANS	12,500	2,955	10,000	11,182	214,523	29,068	0	0	1,136	10,636	16,159	386	308,546
LBS	569,318	118,182	403,636	704,890	8,312,337	982,000	0	0	52,273	561,886	605,886	11,591	12,321,999
LBS/ACRE	46	40	40	63	39	34	0	0	46	53	38	30	40
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/AC DIST	0.8	0.2	0.6	1.0	11.7	1.4	0.0	0.0	0.1	0.8	0.9	0.0	17.4
ACRES WHEAT	686	2,333	10,314	7,686	4,980	0	0	0	22,961	132,039	392	0	181,392
LBS	30,882	100,451	378,000	485,326	197,059	0	0	0	1,282,088	7,203,804	20,392	0	9,698,002
LBS/ACRE	45	43	37	63	40	0	0	0	56	55	52	0	54
AC TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	1.0
LBS/AC DIST	0.2	0.5	2.0	2.6	1.1	0.0	0.0	0.0	6.9	38.6	0.1	0.0	51.9
ACRES OATS	0	0	5,177	8,013	1,861	0	0	0	0	165	0	0	15,215
LBS	0	0	252,519	382,000	91,418	0	0	0	0	6,089	0	0	732,025
LBS/ACRE	0	0	49	48	49	0	0	0	0	37	0	0	48
AC TRTD/DIST	0.0	0.0	0.3	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	14.9	22.6	5.4	0.0	0.0	0.0	0.0	0.4	0.0	0.0	43.3
ACRES HAY	0	182	5,432	9,546	9,818	43,023	6,182	3,568	13,909	5,296	591	0	97,546
LBS	0	7,273	322,773	514,932	557,023	2,081,432	201,955	244,591	807,273	204,318	31,023	0	4,972,591
LBS/ACRE	0	40	59	54	57	48	33	69	58	39	53	0	51
AC TRTD/DIST	0.0	0.0	0.2	0.3	0.3	1.4	0.2	0.1	0.5	0.2	0.0	0.0	3.2
LBS/AC DIST	0.0	0.2	10.6	17.0	18.3	68.6	6.7	8.1	26.6	6.7	1.0	0.0	163.8
ACRES OTHER CP	0	0	0	74	341	22	0	0	0	18	0	0	455
LBS	0	0	10	10,350	10,859	1,792	0	0	4	2,894	0	0	25,908
LBS/ACRE	0	0	45	140	32	83	0	0	30	163	0	0	57
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/AC DIST	0.0	0.0	0.0	17.0	17.8	2.9	0.0	0.0	0.0	4.7	0.0	0.0	42.5
ACRES CROPS	13,186	9,041	73,661	284,976	584,475	89,279	9,991	3,568	43,435	182,034	48,166	386	1,342,200
LBS	600,201	368,763	3,651,462	16,655,807	30,068,373	3,769,842	217,193	244,591	2,347,876	10,416,967	2,961,063	11,591	71,313,727
LBS/ACRE	46	41	50	58	51	42	22	69	54	57	62	30	53
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.8
LBS/AC DIST	0.4	0.2	2.3	10.5	18.9	2.4	0.1	0.2	1.5	6.6	1.9	0.0	44.9

(TABLE 217) P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
CENTRAL	50	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		801,604.7	4.3	801,268.3	4.1	396,200.0	2.0	14,054.8	7.3	29,314.3	3.5	40.0	842.3	2,042,482.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	767	0	2,116	438,419	379,954	3,349	0	0	0	9,093	15,163	3,488	852,349
LBS	20,721	0	380,930	28,174,093	23,779,215	171,861	0	0	0	465,465	905,861	83,721	53,981,866
LBS/ACRE	27	0	180	64	63	51	0	0	0	51	60	24	63
AC TRTD/DIST	0.0	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/AC DIST	0.0	0.0	0.5	35.1	29.7	0.2	0.0	0.0	0.0	0.6	1.1	0.1	67.3
ACRES SOYBEANS	2,561	0	27,634	36,537	218,561	4,756	0	0	0	12,122	21,317	5,122	328,610
LBS	75,976	0	1,191,659	1,789,634	7,635,073	158,415	0	0	0	620,122	899,878	276,585	12,647,341
LBS/ACRE	30	0	43	49	35	33	0	0	0	51	42	54	39
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/AC DIST	0.1	0.0	1.5	2.2	9.5	0.2	0.0	0.0	0.0	0.8	1.1	0.3	15.8
ACRES WHEAT	4,100	6,900	44,450	6,400	2,300	0	400	0	62,450	221,150	5,100	0	353,250
LBS	80,000	297,600	2,067,850	347,650	48,300	0	22,800	0	3,308,350	13,006,650	325,200	0	19,504,400
LBS/ACRE	20	43	47	54	21	0	57	0	53	59	64	0	55
AC TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.0	0.0	0.9
LBS/AC DIST	0.2	0.8	5.2	0.9	0.1	0.0	0.1	0.0	8.4	32.8	0.8	0.0	49.2
ACRES OATS	0	0	2,452	7,137	849	0	0	0	55	425	0	0	10,918
LBS	0	0	127,363	362,452	38,712	0	0	0	5,041	24,206	0	0	557,774
LBS/ACRE	0	0	52	51	46	0	0	0	92	57	0	0	51
AC TRTD/DIST	0.0	0.0	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	9.1	25.8	2.8	0.0	0.0	0.0	0.4	1.7	0.0	0.0	39.7
ACRES HAY	0	0	857	7,343	14,800	19,343	4,314	1,114	2,829	2,571	1,429	0	54,600
LBS	0	0	41,143	346,457	886,314	1,151,400	240,857	38,829	176,657	151,371	77,714	0	3,110,743
LBS/ACRE	0	0	48	47	60	60	56	35	63	59	54	0	57
AC TRTD/DIST	0.0	0.0	0.0	0.3	0.5	0.7	0.1	0.0	0.1	0.1	0.0	0.0	1.9
LBS/AC DIST	0.0	0.0	1.4	11.8	30.2	39.3	8.2	1.3	6.0	5.2	2.7	0.0	106.1
ACRES OTHER CP	0	0	2	17	1	0	0	0	0	2	2	0	24
LBS	0	0	37	1,061	35	4	0	0	0	111	94	0	1,341
LBS/ACRE	0	0	24	63	35	60	0	0	0	46	42	0	55
AC TRTD/DIST	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.6
LBS/AC DIST	0.0	0.0	0.9	26.5	0.9	0.1	0.0	0.0	0.0	2.8	2.3	0.0	33.5
ACRES CROPS	7,428	6,900	77,511	495,852	616,465	27,448	4,714	1,114	65,333	245,364	43,011	8,610	1,599,751
LBS	176,697	297,600	3,808,982	31,021,347	32,387,649	1,481,679	263,657	38,829	3,490,048	14,267,925	2,208,747	360,306	89,803,465
LBS/ACRE	24	43	49	63	53	54	56	35	53	58	51	42	56
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.8
LBS/AC DIST	0.1	0.1	1.9	15.2	15.9	0.7	0.1	0.0	1.7	7.0	1.1	0.2	44.0

(TABLE 218) P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
EAST CENTRAL	60	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		131,828.1	6.4	9,038.0	7.9	17,933.3	3.0	19,119.0	4.2	28,678.6	2.8	0.0	0.0	206,597.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	94	30,969	76,297	406	0	0	0	0	0	18,469	126,234
LBS	0	0	1,875	1,679,000	5,213,484	22,188	0	0	0	0	0	1,071,188	7,987,734
LBS/ACRE	0	0	20	54	68	55	0	0	0	0	0	58	63
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.0
LBS/AC DIST	0.0	0.0	0.0	12.7	39.5	0.2	0.0	0.0	0.0	0.0	0.0	8.1	60.6
ACRES SOYBEANS	0	0	0	0	3,519	937	0	0	0	0	0	0	4,456
LBS	0	0	0	0	217,861	13,165	0	0	0	0	0	0	231,025
LBS/ACRE	0	0	0	0	62	14	0	0	0	0	0	0	52
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/AC DIST	0.0	0.0	0.0	0.0	24.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0	25.6
ACRES WHEAT	0	0	333	167	0	0	0	0	6,700	9,067	0	0	16,267
LBS	0	0	20,000	6,000	0	0	0	0	362,454	462,133	0	0	850,587
LBS/ACRE	0	0	60	36	0	0	0	0	54	51	0	0	52
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	1.1	0.3	0.0	0.0	0.0	0.0	20.2	25.8	0.0	0.0	47.4
ACRES OATS	0	0	1,143	13,881	595	0	0	0	0	0	0	0	15,619
LBS	0	0	70,714	723,024	45,524	0	0	0	0	0	0	0	839,262
LBS/ACRE	0	0	62	52	77	0	0	0	0	0	0	0	54
AC TRTD/DIST	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	3.7	37.8	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.9
ACRES HAY	0	0	1,036	19,714	4,571	51,286	3,286	2,143	893	1,250	0	0	84,179
LBS	0	0	35,357	823,500	163,714	2,161,964	141,857	95,000	44,643	56,786	0	0	3,522,821
LBS/ACRE	0	0	34	42	36	42	43	44	50	45	0	0	42
AC TRTD/DIST	0.0	0.0	0.0	0.7	0.2	1.8	0.1	0.1	0.0	0.0	0.0	0.0	2.9
LBS/AC DIST	0.0	0.0	1.2	28.7	5.7	75.4	4.9	3.3	1.6	2.0	0.0	0.0	122.8
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	0	2,606	64,731	84,983	52,629	3,286	2,143	7,593	10,317	0	18,469	246,754
LBS	0	0	127,946	3,231,524	5,640,583	2,197,316	141,857	95,000	407,097	518,919	0	1,071,188	13,431,430
LBS/ACRE	0	0	49	50	66	42	43	44	54	50	0	58	54
AC TRTD/DIST	0.0	0.0	0.0	0.3	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.1	1.2
LBS/AC DIST	0.0	0.0	0.6	15.6	27.3	10.6	0.7	0.5	2.0	2.5	0.0	5.2	65.0

(TABLE 219) P205 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** P205 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH WEST	70	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		414,863.6	4.4	324,512.2	4.1	63,756.1	4.1	2,493.8	8.1	5,611.1	3.6	699.7	33.8	811,936.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	9,341	11,227	17,477	218,773	147,886	727	0	0	1,136	44,432	33,636	5,114	489,750
LBS	429,682	739,455	1,038,068	14,191,114	8,465,879	43,636	0	0	26,136	2,235,000	1,148,216	235,227	28,552,413
LBS/ACRE	46	66	59	65	57	60	0	0	23	50	34	46	58
AC TRTD/DIST	0.0	0.0	0.0	0.5	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.2
LBS/AC DIST	1.0	1.8	2.5	34.2	20.4	0.1	0.0	0.0	0.1	5.4	2.8	0.6	68.8
ACRES SOYBEANS	0	12,439	11,854	40,732	130,268	8,537	0	0	0	9,293	14,756	8,902	236,781
LBS	0	692,805	429,512	1,917,902	5,545,720	336,366	0	0	0	503,268	678,781	204,756	10,309,110
LBS/ACRE	0	56	36	47	43	39	0	0	0	54	46	23	44
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/AC DIST	0.0	2.1	1.3	5.9	17.1	1.0	0.0	0.0	0.0	1.6	2.1	0.6	31.8
ACRES WHEAT	171	1,707	1,293	2,317	610	0	0	0	6,732	43,024	1,000	0	56,854
LBS	12,293	81,951	34,585	85,902	14,634	0	0	0	457,561	2,354,117	46,000	0	3,087,044
LBS/ACRE	72	48	27	37	24	0	0	0	68	55	46	0	54
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.9
LBS/AC DIST	0.2	1.3	0.5	1.3	0.2	0.0	0.0	0.0	7.2	36.9	0.7	0.0	48.4
ACRES OATS	0	0	74	1,173	0	62	0	0	0	0	0	0	1,309
LBS	0	0	3,556	54,173	0	2,840	0	0	0	0	0	0	60,568
LBS/ACRE	0	0	48	46	0	46	0	0	0	0	0	0	46
AC TRTD/DIST	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/AC DIST	0.0	0.0	1.4	21.7	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	24.3
ACRES HAY	0	0	1,556	2,111	7,028	18,167	750	111	0	0	194	0	29,917
LBS	0	0	95,889	149,944	148,333	819,167	23,167	5,000	0	0	7,778	0	1,249,278
LBS/ACRE	0	0	62	71	21	45	31	45	0	0	40	0	42
AC TRTD/DIST	0.0	0.0	0.3	0.4	1.3	3.2	0.1	0.0	0.0	0.0	0.0	0.0	5.3
LBS/AC DIST	0.0	0.0	17.1	26.7	26.4	146.0	4.1	0.9	0.0	0.0	1.4	0.0	222.6
ACRES OTHER CP	0	0	0	15	46	22	19	0	59	0	0	0	161
LBS	0	0	0	2,219	6,090	1,849	2,885	0	2,840	0	0	0	15,883
LBS/ACRE	0	0	0	150	132	85	150	0	48	0	0	0	99
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
LBS/AC DIST	0.0	0.0	0.0	3.2	8.7	2.6	4.1	0.0	4.1	0.0	0.0	0.0	22.7
ACRES CROPS	9,512	25,374	32,253	265,120	285,838	27,514	769	111	7,927	96,749	49,587	14,016	814,771
LBS	441,975	1,514,211	1,601,610	16,401,255	14,180,656	1,203,858	26,051	5,000	486,538	5,092,385	1,880,774	439,983	43,274,295
LBS/ACRE	47	60	50	62	50	44	34	45	61	53	38	31	53
AC TRTD/DIST	0.0	0.0	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.0
LBS/AC DIST	0.5	1.9	2.0	20.2	17.5	1.5	0.0	0.0	0.6	6.3	2.3	0.5	53.3

(TABLE 220) P2O5 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** P2O5 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
SOUTH CENTRAL	80													
**********		183,305.6	3.6	133,388.9	3.6	33,217.4	4.6	1,000.0	22.4	7,466.7	3.0	6,256.5	6.9	364,635.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	0	72,417	116,056	1,083	0	0	0	0	6,861	0	196,417
LBS	0	0	0	4,908,808	7,802,611	84,000	0	0	0	0	431,250	0	13,226,669
LBS/ACRE	0	0	0	68	67	78	0	0	0	0	63	0	67
AC TRTD/DIST	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/AC DIST	0.0	0.0	0.0	26.8	42.6	0.5	0.0	0.0	0.0	0.0	2.4	0.0	72.2
ACRES SOYBEANS	0	0	0	1,972	94,417	17,250	0	0	0	1,167	0	0	114,806
LBS	0	0	0	125,139	4,021,257	976,500	0	0	0	43,167	0	0	5,166,063
LBS/ACRE	0	0	0	64	43	57	0	0	0	37	0	0	45
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	0.0	0.9	30.1	7.3	0.0	0.0	0.0	0.3	0.0	0.0	38.7
ACRES WHEAT	0	0	3,370	0	65	152	0	0	500	27,957	696	0	32,739
LBS	0	0	172,935	0	6,261	3,196	0	0	30,000	1,620,848	34,783	0	1,868,022
LBS/ACRE	0	0	51	0	96	21	0	0	60	58	50	0	57
AC TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	1.0
LBS/AC DIST	0.0	0.0	5.2	0.0	0.2	0.1	0.0	0.0	0.9	48.8	1.0	0.0	56.2
ACRES OATS	0	0	536	210	9	31	0	0	0	0	0	0	786
LBS	0	0	25,219	11,411	313	750	0	0	0	0	0	0	37,692
LBS/ACRE	0	0	47	54	35	24	0	0	0	0	0	0	48
AC TRTD/DIST	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	25.2	11.4	0.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	37.7
ACRES HAY	0	0	13,267	20,200	9,133	15,933	0	2,733	1,133	3,967	0	0	66,367
LBS	0	0	585,400	1,058,200	480,834	797,900	0	159,267	91,733	119,667	0	0	3,293,000
LBS/ACRE	0	0	44	52	53	50	0	58	81	30	0	0	50
AC TRTD/DIST	0.0	0.0	1.8	2.7	1.2	2.1	0.0	0.4	0.2	0.5	0.0	0.0	8.9
LBS/AC DIST	0.0	0.0	78.4	141.7	64.4	106.9	0.0	21.3	12.3	16.0	0.0	0.0	441.0
ACRES OTHER CP	87	0	0	304	1,523	329	15	0	0	0	0	0	2,258
LBS	3,826	0	0	22,507	221,001	32,496	913	0	0	0	0	0	280,743
LBS/ACRE	44	0	0	74	145	99	63	0	0	0	0	0	124
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/AC DIST	0.6	0.0	0.0	3.6	35.3	5.2	0.1	0.0	0.0	0.0	0.0	0.0	44.9
ACRES CROPS	87	0	17,172	95,103	221,203	34,779	15	2,733	1,633	33,090	7,557	0	413,372
LBS	3,826	0	783,554	6,126,065	12,532,276	1,894,841	913	159,267	121,733	1,783,681	466,033	0	23,872,188
LBS/ACRE	44	0	46	64	57	55	63	58	75	54	62	0	58
AC TRTD/DIST	0.0	0.0	0.0	0.3	0.6	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.1
LBS/AC DIST	0.0	0.0	2.1	16.8	34.4	5.2	0.0	0.4	0.3	4.9	1.3	0.0	65.5

(TABLE 221) P2O5 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** P2O5 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
SOUTH EAST	90	106,050.0	4.0	6,506.8	7.3	12,968.8	6.4	4,514.6	10.3	12,916.7	3.6	0.0	0.0	142,956.8
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	0	0	65,175	45,925	850	0	0	0	0	0	0	111,950
LBS	0	0	0	4,102,513	2,922,875	37,450	0	0	0	0	0	0	7,062,838
LBS/ACRE	0	0	0	63	64	44	0	0	0	0	0	0	63
AC TRTD/DIST	0.0	0.0	0.0	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/AC DIST	0.0	0.0	0.0	38.7	27.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	66.6
ACRES SOYBEANS	0	0	0	0	5,137	315	0	0	0	0	0	0	5,452
LBS	0	0	0	0	196,048	16,000	0	0	0	0	0	0	212,048
LBS/ACRE	0	0	0	0	38	51	0	0	0	0	0	0	39
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	0.0	0.0	30.1	2.5	0.0	0.0	0.0	0.0	0.0	0.0	32.6
ACRES WHEAT	0	0	203	375	0	0	0	0	0	11,797	391	0	12,766
LBS	0	0	9,750	12,563	0	0	0	0	0	766,313	28,125	0	816,750
LBS/ACRE	0	0	48	34	0	0	0	0	0	65	72	0	64
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	1.0
LBS/AC DIST	0.0	0.0	0.8	1.0	0.0	0.0	0.0	0.0	0.0	59.1	2.2	0.0	63.0
ACRES OATS	0	0	398	3,136	301	350	0	0	0	0	0	0	4,185
LBS	0	0	25,621	195,427	13,884	21,845	0	0	0	0	0	0	256,777
LBS/ACRE	0	0	64	62	46	63	0	0	0	0	0	0	61
AC TRTD/DIST	0.0	0.0	0.1	0.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	5.7	43.3	3.1	4.8	0.0	0.0	0.0	0.0	0.0	0.0	56.9
ACRES HAY	0	0	7,889	16,861	15,944	38,500	5,111	1,750	3,778	1,611	0	0	91,444
LBS	0	0	351,972	792,792	822,472	2,015,736	190,056	90,972	290,028	98,806	0	0	4,652,833
LBS/ACRE	0	0	45	47	52	52	37	52	77	61	0	0	51
AC TRTD/DIST	0.0	0.0	0.6	1.3	1.2	3.0	0.4	0.1	0.3	0.1	0.0	0.0	7.1
LBS/AC DIST	0.0	0.0	27.2	61.4	63.7	156.1	14.7	7.0	22.5	7.6	0.0	0.0	360.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	0	8,490	85,547	67,307	40,015	5,111	1,750	3,778	13,408	391	0	225,797
LBS	0	0	387,344	5,103,294	3,955,279	2,091,031	190,056	90,972	290,028	865,118	28,125	0	13,001,246
LBS/ACRE	0	0	46	60	59	52	37	52	77	65	72	0	58
AC TRTD/DIST	0.0	0.0	0.1	0.6	0.5	0.3	0.0	0.0	0.0	0.1	0.0	0.0	1.6
LBS/AC DIST	0.0	0.0	2.7	35.7	27.7	14.6	1.3	0.6	2.0	6.1	0.2	0.0	90.9

(TABLE 222) SUMMATION OF THE DISTRICT TOTALS FOR ALL P2O5 FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN OHIO - 1986

TOTAL STATE OF OHIO

** P2O5 ** FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR STATE FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	3,716,924.4	3,665,280.8	1,249,022.7	160,125.6	243,055.7	34,867.2	9,069,276.4

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	13,266	14,799	67,269	1,550,212	2,068,938	55,128	6,983	4,237	31,998	136,321	123,267	27,071	4,099,489
LBS	592,508	882,312	4,011,456	97,687,665	128,590,297	2,413,269	87,654	189,000	1,677,700	7,831,275	6,912,448	1,390,136	252,265,718
LBS/ACRE	45	60	60	63	62	44	13	45	52	57	56	51	62
AC TRTD/BASIN	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/AC BASIN	0.2	0.2	1.1	26.3	34.6	0.6	0.0	0.1	0.5	2.1	1.9	0.4	67.9
ACRES SOYBEANS	15,061	16,676	55,949	115,935	1,076,304	147,663	897	0	3,572	47,210	66,348	15,821	1,561,436
LBS	645,294	869,961	2,250,640	5,778,848	41,570,653	6,104,468	32,308	0	247,145	2,336,300	2,849,763	532,420	63,217,798
LBS/ACRE	43	52	40	50	39	41	36	0	69	50	43	34	41
AC TRTD/BASIN	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/AC BASIN	0.2	0.2	0.6	1.6	11.3	1.7	0.0	0.0	0.1	0.6	0.8	0.1	17.2
ACRES WHEAT	4,957	12,323	85,897	31,947	15,102	544	400	0	199,842	801,772	12,514	0	1,165,300
LBS	123,175	541,648	3,935,781	1,553,618	653,895	19,288	22,800	0	11,853,638	46,502,122	845,812	0	66,051,775
LBS/ACRE	25	44	46	49	43	35	57	0	59	58	68	0	57
AC TRTD/BASIN	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.0	0.0	0.9
LBS/AC BASIN	0.1	0.4	3.2	1.2	0.5	0.0	0.0	0.0	9.5	37.2	0.7	0.0	52.9
ACRES OATS	0	0	20,664	96,095	12,128	724	0	0	55	1,012	133	0	130,812
LBS	0	0	1,035,705	4,841,188	667,305	45,716	0	0	5,041	50,397	8,000	0	6,653,352
LBS/ACRE	0	0	50	50	55	63	0	0	92	50	60	0	51
AC TRTD/BASIN	0.0	0.0	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC BASIN	0.0	0.0	6.5	30.2	4.2	0.3	0.0	0.0	0.0	0.3	0.0	0.0	41.6
ACRES HAY	0	182	34,404	97,553	76,150	314,870	39,684	33,962	27,600	20,084	5,939	12,019	662,447
LBS	0	7,273	1,653,491	4,685,456	3,729,071	14,977,931	1,627,724	1,705,280	1,671,289	897,846	313,701	265,763	31,534,825
LBS/ACRE	0	40	48	48	49	48	41	50	61	45	53	22	48
AC TRTD/BASIN	0.0	0.0	0.1	0.4	0.3	1.3	0.2	0.1	0.1	0.1	0.0	0.0	2.7
LBS/AC BASIN	0.0	0.0	6.8	19.3	15.3	61.6	6.7	7.0	6.9	3.7	1.3	1.1	129.7
ACRES OTHER CP	87	0	2,277	8,306	7,697	606	121	84	99	1,234	2	0	20,515
LBS	3,826	0	139,042	760,622	661,267	47,752	4,302	412	5,567	112,959	94	0	1,735,843
LBS/ACRE	44	0	61	92	86	79	36	5	56	92	42	0	85
AC TRTD/BASIN	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/AC BASIN	0.1	0.0	4.0	21.8	19.0	1.4	0.1	0.0	0.2	3.2	0.0	0.0	49.8
ACRES CROPS	33,371	43,979	266,461	1,900,048	3,256,320	519,535	48,086	38,283	263,166	1,007,634	208,204	54,911	7,639,998
LBS	1,364,803	2,301,193	13,026,115	115,307,396	175,872,487	23,608,423	1,774,787	1,894,692	15,460,379	57,730,898	10,929,818	2,188,318	421,459,310
LBS/ACRE	41	52	49	61	54	45	37	50	59	57	53	40	55
AC TRTD/BASIN	0.0	0.0	0.0	0.2	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.8
LBS/AC BASIN	0.2	0.3	1.4	12.7	19.4	2.6	0.2	0.2	1.7	6.4	1.2	0.2	46.5

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(TABLE 223) SUMMARY OF ALL K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR STATE FROM SURVEY ACRES AND RATES
TOTAL STATE OF OHIO

	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
**********	3,704,087.7	5.7	3,671,706.9	5.8	1,227,882.4	5.1	160,185.7	7.0	273,487.8	4.1	34,857.5	36.9	9,072,207.9

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	45,158	29,684	119,211	1,486,737	1,928,965	56,386	3,807	10,211	46,474	263,456	272,842	65,421	4,328,351
LBS	8,857,895	4,272,140	13,924,947	117,819,208	128,581,855	2,918,807	36,842	696,001	5,257,737	33,430,958	33,208,088	8,671,684	357,676,162
LBS/ACRE	196	144	117	79	67	52	10	68	113	127	122	133	83
AC TRTD/BASIN	0.0	0.0	0.0	0.4	0.5	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.2
LBS/AC BASIN	2.4	1.2	3.8	31.8	34.7	0.8	0.0	0.2	1.4	9.0	9.0	2.3	96.6
ACRES SOYBEANS	51,035	13,276	69,655	212,224	1,172,552	160,741	1,207	0	10,293	67,500	131,466	41,466	1,931,414
LBS	5,442,845	1,519,741	6,558,431	21,924,792	78,359,537	8,874,917	43,448	0	1,263,517	6,422,241	13,275,552	4,316,724	148,001,746
LBS/ACRE	107	115	94	103	67	55	36	0	123	95	101	104	77
AC TRTD/BASIN	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/AC BASIN	1.5	0.4	1.8	6.0	21.3	2.4	0.0	0.0	0.3	1.7	3.6	1.2	40.3
ACRES WHEAT	2,431	8,353	70,784	33,353	17,686	706	157	0	201,333	814,255	11,608	0	1,160,667
LBS	72,137	480,824	3,514,314	1,529,566	927,333	28,196	8,941	0	13,953,806	55,888,006	696,882	0	77,100,005
LBS/ACRE	30	58	50	46	52	40	57	0	69	69	60	0	66
AC TRTD/BASIN	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.0	0.0	0.9
LBS/AC BASIN	0.1	0.4	2.9	1.2	0.8	0.0	0.0	0.0	11.4	45.5	0.6	0.0	62.8
ACRES OATS	0	0	22,300	93,729	12,400	1,057	0	0	0	1,100	257	0	130,843
LBS	0	0	1,149,064	4,783,321	704,207	181,200	0	0	0	58,114	28,714	0	6,904,621
LBS/ACRE	0	0	52	51	57	171	0	0	0	53	112	0	53
AC TRTD/BASIN	0.0	0.0	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC BASIN	0.0	0.0	7.2	29.9	4.4	1.1	0.0	0.0	0.0	0.4	0.2	0.0	43.1
ACRES HAY	0	683	38,317	97,122	77,585	386,659	70,610	50,049	35,073	38,634	23,000	17,463	835,195
LBS	0	66,342	3,178,439	7,403,951	6,436,098	43,905,229	9,295,900	4,785,512	4,294,195	5,546,220	1,915,073	1,176,732	88,003,690
LBS/ACRE	0	97	83	76	83	114	132	96	122	144	83	67	105
AC TRTD/BASIN	0.0	0.0	0.1	0.4	0.3	1.4	0.3	0.2	0.1	0.1	0.1	0.1	3.1
LBS/AC BASIN	0.0	0.2	11.6	27.1	23.5	160.5	34.0	17.5	15.7	20.3	7.0	4.3	321.8
ACRES OTHER CP	27	5	3,310	6,388	8,547	872	237	173	310	2,126	1,260	0	23,255
LBS	1,610	136	466,339	1,139,570	495,513	72,351	15,978	7,531	16,007	439,386	252,276	0	2,906,697
LBS/ACRE	59	25	141	178	58	83	67	43	52	207	200	0	125
AC TRTD/BASIN	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7
LBS/AC BASIN	0.0	0.0	13.4	32.7	14.2	2.1	0.5	0.2	0.5	12.6	7.2	0.0	83.4
ACRES CROPS	98,651	52,001	323,577	1,929,552	3,217,735	606,421	76,018	60,433	293,483	1,187,071	440,433	124,350	8,409,725
LBS	14,374,487	6,339,182	28,791,534	154,600,408	215,504,543	55,980,700	9,401,110	5,489,045	24,785,263	101,784,925	49,376,586	14,165,140	680,592,922
LBS/ACRE	146	122	89	80	67	92	124	91	85	86	112	114	81
AC TRTD/BASIN	0.0	0.0	0.0	0.2	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.9
LBS/AC BASIN	1.6	0.7	3.2	17.0	23.8	6.2	1.0	0.6	2.7	11.2	5.4	1.6	75.0

(TABLE 224) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH WEST DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
NORTH WEST	10	666,513.2	7.6	944,128.2	7.8	301,076.9	7.8	25,833.3	6.0	31,000.0	5.0	11,429.4	30.3	1,979,981.0
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	3,158	3,947	6,237	206,658	394,158	5,342	368	7,658	23,053	98,816	66,790	0	816,184
LBS	378,947	710,526	607,368	16,634,169	25,265,737	301,816	3,684	522,001	2,540,645	12,660,395	8,124,105	0	67,749,393
LBS/ACRE	120	180	97	81	64	57	10	68	110	128	122	0	83
AC TRTD/DIST	0.0	0.0	0.0	0.3	0.6	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.2
LBS/AC DIST	0.6	1.1	0.9	25.0	37.9	0.5	0.0	0.8	3.8	19.0	12.2	0.0	101.6
ACRES SOYBEANS	2,564	1,282	6,051	26,833	240,603	29,936	897	0	2,564	16,897	39,256	0	366,885
LBS	125,641	76,923	726,154	3,948,846	15,822,657	1,610,639	32,308	0	311,539	1,671,231	4,031,590	0	28,357,527
LBS/ACRE	49	60	120	147	66	54	36	0	122	99	103	0	77
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/AC DIST	0.1	0.1	0.8	4.2	16.8	1.7	0.0	0.0	0.3	1.8	4.3	0.0	30.0
ACRES WHEAT	0	244	8,936	5,244	2,141	128	0	0	51,474	208,128	2,769	0	279,064
LBS	0	9,256	494,590	255,959	210,013	9,231	0	0	3,667,487	14,680,775	160,064	0	19,487,374
LBS/ACRE	0	38	55	49	98	72	0	0	71	71	58	0	70
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	1.6	0.9	0.7	0.0	0.0	0.0	12.2	48.8	0.5	0.0	64.7
ACRES OATS	0	0	3,667	15,517	850	0	0	0	0	0	300	0	20,333
LBS	0	0	183,983	700,418	41,000	0	0	0	0	0	33,500	0	958,902
LBS/ACRE	0	0	50	45	48	0	0	0	0	0	112	0	47
AC TRTD/DIST	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	7.1	27.1	1.6	0.0	0.0	0.0	0.0	0.0	1.3	0.0	37.1
ACRES HAY	0	0	100	2,900	1,300	21,840	3,460	3,000	1,900	1,760	760	300	37,320
LBS	0	0	2,200	245,500	200,640	2,822,860	113,128	143,360	58,600	206,980	142,880	60,000	3,996,148
LBS/ACRE	0	0	22	85	154	129	33	48	31	118	188	200	107
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.0	0.7	0.1	0.1	0.1	0.1	0.0	0.0	1.2
LBS/AC DIST	0.0	0.0	0.1	7.9	6.5	91.1	3.6	4.6	1.9	6.7	4.6	1.9	128.9
ACRES OTHER CP	0	0	970	1,290	2,092	48	79	76	0	1,772	1,485	0	7,814
LBS	0	0	60,931	82,160	124,508	5,782	168	76	0	436,040	300,990	0	1,010,655
LBS/ACRE	0	0	63	64	60	120	2	1	0	246	203	0	129
AC TRTD/DIST	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.7
LBS/AC DIST	0.0	0.0	5.3	7.2	10.9	0.5	0.0	0.0	0.0	38.2	26.3	0.0	88.4
ACRES CROPS	5,722	5,473	25,961	258,442	641,144	57,294	4,805	10,734	78,991	327,374	111,360	300	1,527,600
LBS	504,588	796,706	2,075,226	21,867,052	41,664,555	4,750,327	149,288	665,437	6,578,270	29,655,420	12,793,129	60,000	121,559,999
LBS/ACRE	88	146	80	85	65	83	31	62	83	91	115	200	80
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.8
LBS/AC DIST	0.3	0.4	1.0	11.0	21.0	2.4	0.1	0.3	3.3	15.0	6.5	0.0	61.4

(TABLE 225) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH CENTRAL DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN	FACTOR	SOYBEAN	FACTOR	WHEAT	FACTOR	OATS	FACTOR	HAY	FACTOR	OTHER CROP	FACTOR	TOTAL CROP
NORTH CENTRAL	20	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		490,404.8	8.4	650,897.4	7.8	177,583.3	7.2	28,128.2	7.8	37,827.6	5.8	15,831.5	23.8	1,400,672.8

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	15,000	6,857	9,321	223,191	260,286	8,810	202	0	4,274	10,643	40,452	4,524	583,560
LBS	3,600,000	948,571	1,072,691	20,853,707	18,694,960	340,226	12,143	0	521,024	1,644,131	5,931,119	764,286	54,382,857
LBS/ACRE	240	138	115	93	72	39	60	0	122	155	147	169	93
AC TRTD/DIST	0.0	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.2
LBS/AC DIST	7.3	1.9	2.2	42.5	38.1	0.7	0.0	0.0	1.1	3.4	12.1	1.6	110.9
ACRES SOYBEANS	17,949	0	15,051	52,628	195,244	41,090	0	0	2,436	9,013	15,744	1,410	350,564
LBS	2,153,846	0	1,694,167	6,022,333	13,628,620	2,496,800	0	0	404,359	828,103	1,889,231	118,462	29,235,920
LBS/ACRE	120	0	113	114	70	61	0	0	166	92	120	84	83
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/AC DIST	3.3	0.0	2.6	9.3	20.9	3.8	0.0	0.0	0.6	1.3	2.9	0.2	44.9
ACRES WHEAT	0	1,139	13,153	6,264	3,444	264	0	0	33,389	117,653	2,167	0	177,472
LBS	0	73,611	669,417	167,424	136,139	6,861	0	0	2,569,875	8,071,069	134,056	0	11,828,451
LBS/ACRE	0	65	51	27	40	26	0	0	77	69	62	0	67
AC TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.0	0.0	1.0
LBS/AC DIST	0.0	0.4	3.8	0.9	0.8	0.0	0.0	0.0	14.5	45.4	0.8	0.0	66.6
ACRES OATS	0	0	3,654	15,821	846	0	0	0	0	423	0	0	20,744
LBS	0	0	180,397	898,365	43,282	0	0	0	0	23,333	0	0	1,145,378
LBS/ACRE	0	0	49	57	51	0	0	0	0	55	0	0	55
AC TRTD/DIST	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/AC DIST	0.0	0.0	6.4	31.9	1.5	0.0	0.0	0.0	0.0	0.8	0.0	0.0	40.7
ACRES HAY	0	0	3,845	6,172	2,552	39,535	6,983	11,276	5,017	4,431	2,966	0	82,776
LBS	0	0	214,793	479,103	249,310	4,910,259	780,276	1,114,931	536,500	675,103	405,931	0	9,366,207
LBS/ACRE	0	0	56	78	98	124	112	99	107	152	137	0	113
AC TRTD/DIST	0.0	0.0	0.1	0.2	0.1	1.0	0.2	0.3	0.1	0.1	0.1	0.0	2.2
LBS/AC DIST	0.0	0.0	5.7	12.7	6.6	129.8	20.6	29.5	14.2	17.8	10.7	0.0	247.6
ACRES OTHER CP	0	0	3,838	5,481	2,356	185	8	8	40	135	0	0	12,051
LBS	0	0	643,950	1,335,787	279,147	11,307	672	672	2,723	12,319	0	0	2,286,577
LBS/ACRE	0	0	168	244	119	61	80	80	68	92	0	0	190
AC TRTD/DIST	0.0	0.0	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	40.7	84.4	17.6	0.7	0.0	0.0	0.2	0.8	0.0	0.0	144.4
ACRES CROPS	32,949	7,996	48,862	309,556	464,728	89,883	7,194	11,284	45,156	142,297	61,328	5,934	1,227,167
LBS	5,753,846	1,022,183	4,475,414	29,756,720	33,031,458	7,765,453	793,091	1,115,603	4,034,481	11,254,059	8,360,336	882,747	108,245,391
LBS/ACRE	175	128	92	96	71	86	110	99	89	79	136	149	88
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.9
LBS/AC DIST	4.1	0.7	3.2	21.2	23.6	5.5	0.6	0.8	2.9	8.0	6.0	0.6	77.3

(TABLE 226) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE NORTH EAST DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
NORTH EAST	30													
**********		275,616.4	7.3	87,200.0	6.0	59,561.4	5.7	48,070.4	7.1	59,877.2	5.7	0.0	0.0	530,325.5

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	548	3,630	76,767	205,096	17,973	164	0	0	1,041	0	767	305,986
LBS	0	65,753	517,808	6,163,726	14,113,337	819,959	6,575	0	0	78,575	0	93,589	21,859,323
LBS/ACRE	0	120	143	80	69	46	40	0	0	76	0	122	71
AC TRTD/DIST	0.0	0.0	0.0	0.3	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/AC DIST	0.0	0.2	1.9	22.4	51.2	3.0	0.0	0.0	0.0	0.3	0.0	0.3	79.3
ACRES SOYBEANS	0	500	2,250	2,167	46,967	17,383	0	0	0	2,633	0	500	72,400
LBS	0	60,000	337,500	200,000	3,702,867	915,750	0	0	0	136,600	0	61,000	5,413,717
LBS/ACRE	0	120	150	92	79	53	0	0	0	52	0	122	75
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.7	3.9	2.3	42.5	10.5	0.0	0.0	0.0	1.6	0.0	0.7	62.1
ACRES WHEAT	0	0	702	3,456	2,790	0	0	0	16,983	29,421	0	0	53,351
LBS	0	0	26,667	207,930	146,789	0	0	0	1,021,737	1,687,168	0	0	3,090,291
LBS/ACRE	0	0	38	60	53	0	0	0	60	57	0	0	58
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	0.4	3.5	2.5	0.0	0.0	0.0	17.2	28.3	0.0	0.0	51.9
ACRES OATS	0	0	3,563	30,901	6,817	366	0	0	0	0	0	0	41,648
LBS	0	0	174,732	1,555,041	395,134	36,000	0	0	0	0	0	0	2,160,907
LBS/ACRE	0	0	49	50	58	98	0	0	0	0	0	0	52
AC TRTD/DIST	0.0	0.0	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	3.6	32.3	8.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	45.0
ACRES HAY	0	0	2,491	13,737	12,105	90,386	23,140	13,544	1,211	2,368	11,404	12,298	182,684
LBS	0	0	439,790	847,237	1,244,193	9,687,754	4,065,219	1,337,860	143,158	211,825	695,614	793,790	19,466,438
LBS/ACRE	0	0	177	62	103	107	176	99	118	89	61	65	107
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.2	1.5	0.4	0.2	0.0	0.0	0.2	0.2	3.1
LBS/AC DIST	0.0	0.0	7.3	14.1	20.8	161.8	67.9	22.3	2.4	3.5	11.6	13.3	325.1
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,048	12,637	127,028	273,774	126,108	23,305	13,544	18,193	35,464	11,404	13,565	656,069
LBS	0	125,753	1,496,497	8,973,933	19,602,320	11,459,463	4,071,795	1,337,860	1,164,895	2,114,168	695,614	948,379	51,990,676
LBS/ACRE	0	120	118	71	72	91	175	99	64	60	61	70	79
AC TRTD/DIST	0.0	0.0	0.0	0.2	0.5	0.2	0.0	0.0	0.0	0.1	0.0	0.0	1.2
LBS/AC DIST	0.0	0.2	2.8	16.9	37.0	21.6	7.7	2.5	2.2	4.0	1.3	1.8	98.0

(TABLE 227) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE WEST CENTRAL DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
WEST CENTRAL	40													
**********		646,738.1	4.2	708,340.9	4.4	186,725.5	5.1	16,911.4	7.9	30,363.6	4.4	610.1	455.2	1,589,689.6

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	4,762	3,571	48,048	261,714	307,191	11,452	3,810	0	5,429	36,667	50,833	0	733,476
LBS	857,143	428,571	5,784,762	17,837,762	19,619,158	931,952	7,619	0	705,143	4,535,252	6,005,048	0	56,712,411
LBS/ACRE	180	120	120	68	64	81	2	0	130	124	118	0	77
AC TRTD/DIST	0.0	0.0	0.1	0.4	0.5	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.1
LBS/AC DIST	1.3	0.7	8.9	27.6	30.3	1.4	0.0	0.0	1.1	7.0	9.3	0.0	87.7
ACRES SOYBEANS	12,500	2,955	10,000	26,273	240,977	30,386	0	0	4,705	11,091	29,296	6,750	374,932
LBS	1,090,909	354,546	1,047,273	2,540,954	14,540,636	1,526,273	0	0	396,455	754,886	2,657,909	715,682	25,625,522
LBS/ACRE	87	120	105	97	60	50	0	0	84	68	91	106	68
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/AC DIST	1.5	0.5	1.5	3.6	20.5	2.2	0.0	0.0	0.6	1.1	3.8	1.0	36.2
ACRES WHEAT	686	2,294	15,216	7,686	4,980	0	0	0	22,961	130,294	392	0	184,510
LBS	30,882	97,686	581,922	412,659	213,529	0	0	0	1,577,559	8,823,343	20,392	0	11,757,973
LBS/ACRE	45	43	38	54	43	0	0	0	69	68	52	0	64
AC TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	1.0
LBS/AC DIST	0.2	0.5	3.1	2.2	1.1	0.0	0.0	0.0	8.4	47.3	0.1	0.0	63.0
ACRES OATS	0	0	5,177	8,013	1,861	0	0	0	0	165	0	0	15,215
LBS	0	0	257,861	379,342	97,291	0	0	0	0	6,089	0	0	740,582
LBS/ACRE	0	0	50	47	52	0	0	0	0	37	0	0	49
AC TRTD/DIST	0.0	0.0	0.3	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	15.2	22.4	5.8	0.0	0.0	0.0	0.0	0.4	0.0	0.0	43.8
ACRES HAY	0	182	5,432	10,409	10,432	50,818	8,296	3,750	14,977	5,477	591	0	110,364
LBS	0	7,273	689,773	1,216,182	954,727	6,220,455	618,636	429,818	2,106,273	700,068	82,727	0	13,025,932
LBS/ACRE	0	40	127	117	92	122	75	115	141	128	140	0	118
AC TRTD/DIST	0.0	0.0	0.2	0.3	0.3	1.7	0.3	0.1	0.5	0.2	0.0	0.0	3.6
LBS/AC DIST	0.0	0.2	22.7	40.1	31.4	204.9	20.4	14.2	69.4	23.1	2.7	0.0	429.0
ACRES OTHER CP	0	0	0	74	325	22	0	0	0	18	0	0	440
LBS	0	11	10	10,415	4,200	2,835	0	0	4	4,388	0	0	21,863
LBS/ACRE	0	25	45	141	13	131	0	0	30	247	0	0	50
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
LBS/AC DIST	0.0	0.0	0.0	17.1	6.9	4.6	0.0	0.0	0.0	7.2	0.0	0.0	35.8
ACRES CROPS	17,948	9,002	83,873	314,169	565,766	92,679	12,105	3,750	48,071	183,711	81,112	6,750	1,418,936
LBS	1,978,934	888,087	8,361,600	22,397,313	35,429,543	8,681,514	626,255	429,818	4,785,433	14,824,027	8,766,076	715,682	107,884,282
LBS/ACRE	110	99	100	71	63	94	52	115	100	81	108	106	76
AC TRTD/DIST	0.0	0.0	0.1	0.2	0.4	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.9
LBS/AC DIST	1.2	0.6	5.3	14.1	22.3	5.5	0.4	0.3	3.0	9.3	5.5	0.5	67.9

(TABLE 228) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE CENTRAL DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN ACRES	CORN FACTOR USED	SOYBEAN ACRES	SOYBEAN FACTOR USED	WHEAT ACRES	WHEAT FACTOR USED	OATS ACRES	OATS FACTOR USED	HAY ACRES	HAY FACTOR USED	OTHER CROP ACRES	OTHER CROP FACTOR USED	TOTAL CROP ACRES
CENTRAL	50	801,604.7	4.3	801,268.3	4.1	396,200.0	2.0	14,054.8	7.3	29,314.3	3.5	40.0	842.3	2,042,482.0
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	767	0	30,791	467,954	349,930	3,349	0	0	0	38,070	48,581	40,884	980,326
LBS	85,954	0	3,760,814	33,416,316	19,366,913	186,372	0	0	0	4,456,419	5,449,186	5,777,209	72,499,183
LBS/ACRE	112	0	122	71	55	56	0	0	0	117	112	141	74
AC TRTD/DIST	0.0	0.0	0.0	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.1	1.2
LBS/AC DIST	0.1	0.0	4.7	41.7	24.2	0.2	0.0	0.0	0.0	5.6	6.8	7.2	90.4
ACRES SOYBEANS	8,659	0	27,634	62,927	262,171	6,463	0	0	0	16,098	30,463	34,756	449,171
LBS	963,049	0	1,747,902	5,037,683	16,584,463	312,073	0	0	0	1,860,659	3,303,342	4,229,268	34,038,439
LBS/ACRE	111	0	63	80	63	48	0	0	0	116	108	122	76
AC TRTD/DIST	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/AC DIST	1.2	0.0	2.2	6.3	20.7	0.4	0.0	0.0	0.0	2.3	4.1	5.3	42.5
ACRES WHEAT	4,100	6,900	45,700	6,400	2,300	0	400	0	60,500	221,150	5,100	0	352,550
LBS	80,000	507,900	2,479,850	347,650	48,300	0	22,800	0	3,535,650	15,351,400	325,200	0	22,698,750
LBS/ACRE	20	74	54	54	21	0	57	0	58	69	64	0	64
AC TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.0	0.0	0.9
LBS/AC DIST	0.2	1.3	6.3	0.9	0.1	0.0	0.1	0.0	8.9	38.7	0.8	0.0	57.3
ACRES OATS	0	0	2,452	7,137	849	0	0	0	0	425	0	0	10,863
LBS	0	0	142,486	364,877	38,712	0	0	0	0	24,206	0	0	570,281
LBS/ACRE	0	0	58	51	46	0	0	0	0	57	0	0	53
AC TRTD/DIST	0.0	0.0	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	10.1	26.0	2.8	0.0	0.0	0.0	0.0	1.7	0.0	0.0	40.6
ACRES HAY	0	0	3,714	9,200	14,800	20,457	4,486	1,114	3,114	9,714	1,429	0	68,029
LBS	0	0	326,857	960,571	1,060,886	1,975,726	686,914	57,514	500,371	1,791,371	109,714	0	7,469,926
LBS/ACRE	0	0	88	104	72	97	153	52	161	184	77	0	110
AC TRTD/DIST	0.0	0.0	0.1	0.3	0.5	0.7	0.2	0.0	0.1	0.3	0.0	0.0	2.3
LBS/AC DIST	0.0	0.0	11.2	32.8	36.2	67.4	23.4	2.0	17.1	61.1	3.7	0.0	254.8
ACRES OTHER CP	0	0	2	23	1	0	0	0	0	2	2	0	30
LBS	0	0	37	1,951	29	4	0	0	0	119	224	0	2,365
LBS/ACRE	0	0	24	85	29	60	0	0	0	50	126	0	80
AC TRTD/DIST	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7
LBS/AC DIST	0.0	0.0	0.9	48.8	0.7	0.1	0.0	0.0	0.0	3.0	5.6	0.0	59.1
ACRES CROPS	13,526	6,900	110,293	553,640	630,051	30,270	4,886	1,114	63,614	285,459	85,575	75,640	1,860,968
LBS	1,129,002	507,900	8,457,947	40,129,048	37,099,303	2,474,175	709,714	57,514	4,036,021	23,484,173	9,187,666	10,006,478	137,278,943
LBS/ACRE	84	74	77	73	59	82	145	52	63	82	107	132	74
AC TRTD/DIST	0.0	0.0	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9
LBS/AC DIST	0.6	0.2	4.1	19.6	18.2	1.2	0.3	0.0	2.0	11.5	4.5	4.9	67.2

(TABLE 229) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION IN THE EAST CENTRAL DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
EAST CENTRAL	60	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		131,828.1	6.4	9,038.0	7.9	17,933.3	3.0	19,119.0	4.2	28,678.6	2.8	0.0	0.0	206,597.1

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	1,250	94	43,391	67,641	406	0	0	0	13,047	0	18,469	144,297
LBS	0	90,000	1,875	2,855,813	5,186,859	22,188	0	0	0	1,174,219	0	2,160,844	11,491,797
LBS/ACRE	0	72	20	66	77	55	0	0	0	90	0	117	80
AC TRTD/DIST	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.1	1.1
LBS/AC DIST	0.0	0.7	0.0	21.7	39.3	0.2	0.0	0.0	0.0	8.9	0.0	16.4	87.2
ACRES SOYBEANS	0	0	0	0	4,456	937	0	0	0	0	0	2,253	7,646
LBS	0	0	0	0	397,544	9,114	0	0	0	0	0	135,190	541,848
LBS/ACRE	0	0	0	0	89	10	0	0	0	0	0	60	71
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.8
LBS/AC DIST	0.0	0.0	0.0	0.0	44.0	1.0	0.0	0.0	0.0	0.0	0.0	15.0	60.0
ACRES WHEAT	0	0	333	167	0	0	0	0	6,700	9,067	0	0	16,267
LBS	0	0	20,000	6,000	0	0	0	0	351,787	504,067	0	0	881,854
LBS/ACRE	0	0	60	36	0	0	0	0	53	56	0	0	54
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	1.1	0.3	0.0	0.0	0.0	0.0	19.6	28.1	0.0	0.0	49.2
ACRES OATS	0	0	1,143	13,881	595	0	0	0	0	0	0	0	15,619
LBS	0	0	85,000	717,191	45,524	0	0	0	0	0	0	0	847,714
LBS/ACRE	0	0	74	52	77	0	0	0	0	0	0	0	54
AC TRTD/DIST	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	4.4	37.5	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.3
ACRES HAY	0	0	500	24,714	5,929	66,607	6,429	3,036	1,607	6,607	0	0	115,429
LBS	0	0	30,357	2,173,071	373,714	8,347,750	702,857	332,143	131,786	892,143	0	0	12,983,821
LBS/ACRE	0	0	61	88	63	125	109	109	82	135	0	0	113
AC TRTD/DIST	0.0	0.0	0.0	0.9	0.2	2.3	0.2	0.1	0.1	0.2	0.0	0.0	4.0
LBS/AC DIST	0.0	0.0	1.1	75.8	13.0	291.1	24.5	11.6	4.6	31.1	0.0	0.0	452.7
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,250	2,070	82,153	78,620	67,950	6,429	3,036	8,307	28,721	0	20,722	299,257
LBS	0	90,000	137,232	5,752,074	6,003,642	8,379,051	702,857	332,143	483,573	2,570,428	0	2,296,034	26,747,035
LBS/ACRE	0	72	66	70	76	123	109	109	58	90	0	111	89
AC TRTD/DIST	0.0	0.0	0.0	0.4	0.4	0.3	0.0	0.0	0.0	0.1	0.0	0.1	1.4
LBS/AC DIST	0.0	0.4	0.7	27.8	29.1	40.6	3.4	1.6	2.3	12.4	0.0	11.1	129.5

(TABLE 230) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH WEST DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
		ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
SOUTH WEST	70	414,863.6	4.4	324,512.2	4.1	63,756.1	4.1	2,493.8	8.1	5,611.1	3.6	699.7	33.8	811,936.6
**********														

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	17,500	11,227	22,614	148,136	105,773	727	0	0	7,046	57,386	52,159	8,023	430,591
LBS	2,848,682	1,610,727	2,135,477	12,554,921	8,080,311	43,636	0	0	755,000	7,778,977	4,926,818	830,455	41,565,004
LBS/ACRE	163	144	94	85	76	60	0	0	107	136	95	104	97
AC TRTD/DIST	0.0	0.0	0.1	0.4	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.0
LBS/AC DIST	6.9	3.9	5.1	30.3	19.5	0.1	0.0	0.0	1.8	18.8	11.9	2.0	100.2
ACRES SOYBEANS	11,098	12,439	16,732	50,244	135,366	10,244	0	0	0	13,317	19,439	8,902	277,781
LBS	1,229,268	1,535,244	1,307,561	3,528,244	8,424,061	650,902	0	0	0	1,421,707	1,360,317	534,146	19,991,452
LBS/ACRE	111	123	78	70	62	64	0	0	0	107	70	60	72
AC TRTD/DIST	0.0	0.0	0.1	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.9
LBS/AC DIST	3.8	4.7	4.0	10.9	26.0	2.0	0.0	0.0	0.0	4.4	4.2	1.6	61.6
ACRES WHEAT	171	1,707	1,415	2,317	610	0	0	0	6,732	43,024	1,000	0	56,976
LBS	12,293	81,951	53,171	125,707	14,634	0	0	0	468,488	2,932,970	60,000	0	3,749,214
LBS/ACRE	72	48	38	54	24	0	0	0	70	68	60	0	66
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.9
LBS/AC DIST	0.2	1.3	0.8	2.0	0.2	0.0	0.0	0.0	7.3	46.0	0.9	0.0	58.8
ACRES OATS	0	0	74	1,173	0	62	0	0	0	0	0	0	1,309
LBS	0	0	3,556	50,469	0	7,407	0	0	0	0	0	0	61,432
LBS/ACRE	0	0	48	43	0	120	0	0	0	0	0	0	47
AC TRTD/DIST	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
LBS/AC DIST	0.0	0.0	1.4	20.2	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	24.6
ACRES HAY	0	556	3,778	2,111	7,028	15,861	2,417	611	0	1,694	194	0	34,250
LBS	0	66,667	376,167	169,167	314,667	1,402,778	304,667	74,333	0	185,083	19,444	0	2,912,972
LBS/ACRE	0	120	100	80	45	88	126	122	0	109	100	0	85
AC TRTD/DIST	0.0	0.1	0.7	0.4	1.3	2.8	0.4	0.1	0.0	0.3	0.0	0.0	6.1
LBS/AC DIST	0.0	11.9	67.0	30.1	56.1	250.0	54.3	13.2	0.0	33.0	3.5	0.0	519.1
ACRES OTHER CP	0	0	0	15	46	22	19	0	59	0	0	0	161
LBS	0	0	0	4,438	9,784	2,996	8,654	0	2,840	0	0	0	28,712
LBS/ACRE	0	0	0	300	212	137	450	0	48	0	0	0	178
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
LBS/AC DIST	0.0	0.0	0.0	6.3	14.0	4.3	12.4	0.0	4.1	0.0	0.0	0.0	41.0
ACRES CROPS	28,768	25,929	44,612	203,996	248,822	26,916	2,436	611	13,836	115,422	72,793	16,925	801,067
LBS	4,090,243	3,294,589	3,875,931	16,432,945	16,843,457	2,107,720	313,321	74,333	1,226,328	12,318,738	6,366,580	1,364,601	68,308,786
LBS/ACRE	142	127	87	81	68	78	129	122	89	107	88	81	85
AC TRTD/DIST	0.0	0.0	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.0
LBS/AC DIST	5.0	4.1	4.8	20.2	20.7	2.6	0.4	0.1	1.5	15.2	7.8	1.7	84.1

(TABLE 231) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH CENTRAL DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH CENTRAL	80	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		183,305.6	3.6	133,388.9	3.6	33,217.4	4.6	1,000.0	22.4	7,466.7	3.0	6,256.5	6.9	364,635.0

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	1,972	0	0	71,000	122,444	1,083	0	0	0	0	15,528	0	212,028
LBS	240,611	0	0	5,685,389	9,127,444	84,000	0	0	0	0	2,053,000	0	17,190,444
LBS/ACRE	122	0	0	80	75	78	0	0	0	0	132	0	81
AC TRTD/DIST	0.0	0.0	0.0	0.4	0.7	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.2
LBS/AC DIST	1.3	0.0	0.0	31.0	49.8	0.5	0.0	0.0	0.0	0.0	11.2	0.0	93.8
ACRES SOYBEANS	0	0	0	5,139	99,028	17,250	0	0	0	1,167	0	0	122,583
LBS	0	0	0	524,472	8,644,903	848,167	0	0	0	43,167	0	0	10,060,708
LBS/ACRE	0	0	0	102	87	49	0	0	0	37	0	0	82
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	0.0	3.9	64.8	6.4	0.0	0.0	0.0	0.3	0.0	0.0	75.4
ACRES WHEAT	0	0	3,370	0	65	152	0	0	500	27,957	696	0	32,739
LBS	0	0	179,457	0	6,261	4,870	0	0	30,000	1,869,304	34,783	0	2,124,674
LBS/ACRE	0	0	53	0	96	32	0	0	60	67	50	0	65
AC TRTD/DIST	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	1.0
LBS/AC DIST	0.0	0.0	5.4	0.0	0.2	0.1	0.0	0.0	0.9	56.3	1.0	0.0	64.0
ACRES OATS	0	0	536	210	9	31	0	0	0	0	0	0	786
LBS	0	0	25,219	13,005	313	750	0	0	0	0	0	0	39,286
LBS/ACRE	0	0	47	62	35	24	0	0	0	0	0	0	50
AC TRTD/DIST	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	25.2	13.0	0.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	39.3
ACRES HAY	0	0	13,267	18,033	10,267	16,800	0	3,400	1,133	3,967	0	0	66,867
LBS	0	0	759,233	1,104,867	1,153,167	1,726,700	0	390,600	167,867	541,000	0	0	5,843,434
LBS/ACRE	0	0	57	61	112	103	0	115	148	136	0	0	87
AC TRTD/DIST	0.0	0.0	1.8	2.4	1.4	2.3	0.0	0.5	0.2	0.5	0.0	0.0	9.0
LBS/AC DIST	0.0	0.0	101.7	148.0	154.4	231.3	0.0	52.3	22.5	72.5	0.0	0.0	782.6
ACRES OTHER CP	87	0	0	304	1,546	329	15	0	0	0	0	0	2,281
LBS	3,826	0	0	29,391	294,240	37,815	913	0	0	0	0	0	366,185
LBS/ACRE	44	0	0	97	190	115	63	0	0	0	0	0	161
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4
LBS/AC DIST	0.6	0.0	0.0	4.7	47.0	6.0	0.1	0.0	0.0	0.0	0.0	0.0	58.5
ACRES CROPS	2,059	0	17,172	94,686	233,359	35,646	15	3,400	1,633	33,090	16,223	0	437,284
LBS	244,437	0	963,909	7,357,124	19,226,327	2,702,301	913	390,600	197,867	2,453,471	2,087,783	0	35,624,731
LBS/ACRE	119	0	56	78	82	76	63	115	121	74	129	0	82
AC TRTD/DIST	0.0	0.0	0.0	0.3	0.6	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.2
LBS/AC DIST	0.7	0.0	2.6	20.2	52.7	7.4	0.0	1.1	0.5	6.7	5.7	0.0	97.7

(TABLE 232) K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY THE MONTH OF APPLICATION IN THE SOUTH EAST DISTRICT OF OHIO - 1986

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR DISTRICT FROM SURVEY ACRES AND RATES

DISTRICT NAME	DIST	CORN FACTOR		SOYBEAN FACTOR		WHEAT FACTOR		OATS FACTOR		HAY FACTOR		OTHER CROP FACTOR		TOTAL CROP
SOUTH EAST	90	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES	USED	ACRES
**********		106,050.0	4.0	6,506.8	7.3	12,968.8	6.4	4,514.6	10.3	12,916.7	3.6	0.0	0.0	142,956.8

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	0	1,300	23,250	43,025	45,475	850	0	0	0	0	0	0	113,900
LBS	0	260,000	3,022,500	3,097,113	3,386,425	36,950	0	0	0	0	0	0	9,802,988
LBS/ACRE	0	200	130	72	75	44	0	0	0	0	0	0	86
AC TRTD/DIST	0.0	0.0	0.2	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
LBS/AC DIST	0.0	2.5	28.5	29.2	31.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	92.4
ACRES SOYBEANS	0	0	0	0	5,137	315	0	0	0	0	0	0	5,452
LBS	0	0	0	0	242,760	20,932	0	0	0	0	0	0	263,692
LBS/ACRE	0	0	0	0	47	66	0	0	0	0	0	0	48
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC DIST	0.0	0.0	0.0	0.0	37.3	3.2	0.0	0.0	0.0	0.0	0.0	0.0	40.5
ACRES WHEAT	0	0	203	375	0	0	0	0	0	11,797	391	0	12,766
LBS	0	0	9,750	12,563	0	0	0	0	0	773,781	28,125	0	824,219
LBS/ACRE	0	0	48	34	0	0	0	0	0	66	72	0	65
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	1.0
LBS/AC DIST	0.0	0.0	0.8	1.0	0.0	0.0	0.0	0.0	0.0	59.7	2.2	0.0	63.6
ACRES OATS	0	0	398	3,136	301	350	0	0	0	0	0	0	4,185
LBS	0	0	25,621	180,583	28,252	90,874	0	0	0	0	0	0	325,330
LBS/ACRE	0	0	64	58	94	260	0	0	0	0	0	0	78
AC TRTD/DIST	0.0	0.0	0.1	0.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9
LBS/AC DIST	0.0	0.0	5.7	40.0	6.3	20.1	0.0	0.0	0.0	0.0	0.0	0.0	72.1
ACRES HAY	0	0	7,889	16,861	15,944	39,556	5,806	1,750	3,778	4,389	0	0	95,972
LBS	0	0	381,139	777,569	915,083	3,974,611	460,889	97,083	415,000	678,944	0	0	7,700,319
LBS/ACRE	0	0	48	46	57	101	79	56	110	155	0	0	80
AC TRTD/DIST	0.0	0.0	0.6	1.3	1.2	3.1	0.4	0.1	0.3	0.3	0.0	0.0	7.4
LBS/AC DIST	0.0	0.0	29.5	60.2	70.8	307.7	35.7	7.5	32.1	52.6	0.0	0.0	596.2
ACRES OTHER CP	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS	0	0	0	0	0	0	0	0	0	0	0	0	0
LBS/ACRE	0	0	0	0	0	0	0	0	0	0	0	0	0
AC TRTD/DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LBS/AC DIST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACRES CROPS	0	1,300	31,740	63,397	66,857	41,070	5,806	1,750	3,778	16,186	391	0	232,274
LBS	0	260,000	3,439,010	4,067,827	4,572,521	4,123,366	460,889	97,083	415,000	1,452,726	28,125	0	18,916,548
LBS/ACRE	0	200	108	64	68	100	79	56	110	90	72	0	81
AC TRTD/DIST	0.0	0.0	0.2	0.4	0.5	0.3	0.0	0.0	0.0	0.1	0.0	0.0	1.6
LBS/AC DIST	0.0	1.8	24.1	28.5	32.0	28.8	3.2	0.7	2.9	10.2	0.2	0.0	132.3

(TABLE 233) SUMMATION OF THE DISTRICT TOTALS FOR ALL K2O FERTILIZER ACRE TREATMENTS OF MAJOR CROPS AND POUNDS OF MATERIAL BY MONTH OF APPLICATION USED IN OHIO - 1986

TOTAL STATE OF OHIO

** K2O FERTILIZER BY MONTH OF APPLICATION ** ACREAGE AND POUNDS CALCULATED FOR STATE FROM SURVEY ACRES AND RATES

	CORN ACRES	SOYBEAN ACRES	WHEAT ACRES	OATS ACRES	HAY ACRES	OTHER CROP ACRES	TOTAL CROP ACRES
**********	3,716,924.4	3,665,280.8	1,249,022.7	160,125.6	243,055.7	34,867.2	9,069,276.4

** MONTH APP **	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL CROP
ACRES CORN	43,160	28,701	143,984	1,541,835	1,857,993	49,992	4,545	7,658	39,801	255,669	274,344	72,666	4,320,347
LBS	8,011,337	4,114,150	16,903,295	119,098,915	122,841,144	2,767,099	30,022	522,001	4,521,811	32,327,968	32,489,276	9,626,382	353,253,399
LBS/ACRE	186	143	117	77	66	55	7	68	114	126	118	133	82
AC TRTD/BASIN	0.0	0.0	0.0	0.4	0.5	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.2
LBS/AC BASIN	2.2	1.1	4.5	32.0	33.0	0.7	0.0	0.1	1.2	8.7	8.7	2.6	95.0
ACRES SOYBEANS	52,769	17,176	77,718	226,211	1,229,947	154,004	897	0	9,705	70,216	134,198	54,572	2,027,413
LBS	5,562,713	2,026,712	6,860,557	21,802,532	81,988,512	8,390,649	32,308	0	1,112,352	6,716,352	13,242,388	5,793,748	153,528,823
LBS/ACRE	105	118	88	96	67	55	36	0	115	96	99	106	76
AC TRTD/BASIN	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
LBS/AC BASIN	1.5	0.6	1.9	5.9	22.4	2.3	0.0	0.0	0.3	1.8	3.6	1.6	41.9
ACRES WHEAT	4,957	12,284	89,027	31,909	16,330	544	400	0	199,238	798,491	12,514	0	1,165,694
LBS	123,175	770,405	4,514,822	1,535,891	775,666	20,961	22,800	0	13,222,583	54,693,878	762,619	0	76,442,800
LBS/ACRE	25	63	51	48	48	39	57	0	66	69	61	0	66
AC TRTD/BASIN	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.0	0.0	0.9
LBS/AC BASIN	0.1	0.6	3.6	1.2	0.6	0.0	0.0	0.0	10.6	43.8	0.6	0.0	61.2
ACRES OATS	0	0	20,664	95,788	12,128	809	0	0	0	1,012	300	0	130,701
LBS	0	0	1,078,856	4,859,290	689,508	135,031	0	0	0	53,627	33,500	0	6,849,812
LBS/ACRE	0	0	52	51	57	167	0	0	0	53	112	0	52
AC TRTD/BASIN	0.0	0.0	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
LBS/AC BASIN	0.0	0.0	6.7	30.3	4.3	0.8	0.0	0.0	0.0	0.3	0.2	0.0	42.8
ACRES HAY	0	737	41,016	104,138	80,356	361,860	61,015	41,481	32,738	40,408	17,343	12,598	793,690
LBS	0	73,939	3,220,308	7,973,268	6,466,388	41,068,892	7,732,587	3,977,643	4,059,554	5,882,518	1,456,311	853,790	82,765,197
LBS/ACRE	0	100	79	77	81	114	127	96	124	146	84	68	104
AC TRTD/BASIN	0.0	0.0	0.2	0.4	0.3	1.5	0.3	0.2	0.1	0.2	0.1	0.1	3.3
LBS/AC BASIN	0.0	0.3	13.2	32.8	26.6	169.0	31.8	16.4	16.7	24.2	6.0	3.5	340.5
ACRES OTHER CP	87	0	4,810	7,187	6,368	606	121	84	99	1,927	1,487	0	22,777
LBS	3,826	11	704,927	1,464,143	711,909	60,738	10,408	748	5,567	452,866	301,215	0	3,716,357
LBS/ACRE	44	25	147	204	112	100	86	9	56	235	203	0	163
AC TRTD/BASIN	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7
LBS/AC BASIN	0.1	0.0	20.2	42.0	20.4	1.7	0.3	0.0	0.2	13.0	8.6	0.0	106.6
ACRES CROPS	100,972	58,899	377,219	2,007,068	3,203,123	567,815	66,979	49,223	281,580	1,167,723	440,186	139,836	8,460,622
LBS	13,701,051	6,985,218	33,282,765	156,734,037	213,473,126	52,443,371	7,828,123	4,500,392	22,921,868	100,127,210	48,285,309	16,273,920	676,556,389
LBS/ACRE	136	119	88	78	67	92	117	91	81	86	110	116	80
AC TRTD/BASIN	0.0	0.0	0.0	0.2	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.9
LBS/AC BASIN	1.5	0.8	3.7	17.3	23.5	5.8	0.9	0.5	2.5	11.0	5.3	1.8	74.6

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